

...a project further...



®

tasix®

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La società Milan S.r.l., unica proprietaria e fondatrice del marchio **tasker**®, è un'azienda italiana specializzata nella produzione e distribuzione di cavi d'alta qualità per il settore dell'elettronica in generale, industriale, professionale musicale, broadcast e accessori vari.

La certificazione **UNI EN ISO 9001:2008** ne assicura l'alta qualità, garantita da oltre 30 anni di esperienza sul campo, dalla progettazione alla produzione e distribuzione di cavi in tutto il mondo.

Il marchio **tasker**® è da sempre indice di sicurezza e certezza di qualità.

Il costante sviluppo del reparto produttivo ha consentito di accrescere l'offerta e la disponibilità dei prodotti all'interno della già vasta gamma, che ad oggi vanta più di 1200 diversi tipi di cavi, tutti disponibili a magazzino, pronti per essere spediti e sempre in grado di soddisfare le più svariate richieste del mercato.

Questo anche grazie ad un reparto tecnico altamente specializzato nelle produzioni speciali di cavi per usi particolari ed impiegati in condizioni estreme come ad esempio: cavi per applicazioni mobili esterne, per particolari temperature, per rilevazione geologiche, per installazioni navali, per la movimentazione industriale ed armati per interrimento.

Su richiesta specifica dei nostri clienti, il nostro ufficio tecnico è disponibile a realizzare produzioni di cavi speciali come ad esempio: cavi extra-flessibili, cavi multipli o composti da diversi elementi, con guaine ed isolamenti in Flame Retardant, in Halogen Free, Anti-olio, Anti-atriti e dielettrici in Gas Injected.

I quantitativi minimi richiesti a partire da soli 2000mt a seconda della tipologia di cavo ed i tempi di lavorazione non superiori ai 30/40 giorni lavorativi.

Per informazioni o richieste particolari inviate una mail al nostro ufficio tecnico: **tecnico@tasker.it**

The company Milan S.r.l., sole owner and founder of **tasker**® trade mark, is an Italian company, skilled in the production and distribution of high quality cables for electronics in general, industrial, professional musical and broadcast sector and various accessories.

The certification UNI EN ISO 9001:2008 assures high quality, guaranteed by more than 30 years of experience in the field, starting from production to the distribution of cables all over the world.

tasker® trade mark has been all along index of reliability and certainty of quality.

The constant development of the production department has allowed the growth of the offer and the availability of the products, inside our already wide range of items, that so far boasts more than 1200 different types of cables, all available on stock ready to be delivered and able to satisfy the various market requests.

This also thanks to a highly skilled technical department, specialized in special productions of cables for particular uses and applied in extreme conditions as for example: cables for mobile outdoor applications, for particular temperatures, geological surveys, naval installations, industrial automation and underground armoured.

On specific customer demand, our technical office is available to realize production of special cables as for example: extra-flexible cables, multiple with sheaths and insulations in Flame Retardant, Halogen Free, Oil and Friction resistant and dielectric in Gas Injected.

The minimum quantities required start from 2000mt depending on the type of cable and delivery terms no longer than 30/40 working days.

For further information or special requests, please send an e-mail to our technical department: **tecnico@tasker.it**

National and International Exhibitions

Fiere Nazionali ed Internazionali

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INTEL
Milano - Italia

INTEL

SIB
Rimini - Italia



International / Internazionali:

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Milan S.r.l. - **tasker**
 Azienda Certificata
 UNI EN ISO 9001:2008



tasker® trade mark of Milan S.r.l.

Dichiarazione di Conformità RoHS



Tutti i prodotti della **Milan S.r.l. - tasker®** illustrati su questo catalogo sono conformi alla direttiva Europea RoHS 2002/95/EC.

La direttiva Europea (European directive 2002/95/EC) **RoHS** (Restriction of Hazardous Substances) è entrata in vigore definitivamente dal 01 Luglio 2006; questa norma definisce le sostanze ritenute pericolose per l'uomo ed inquinanti per l'ambiente.

Da questa data tutti i produttori hanno l'obbligo di rispettare i limiti di queste sostanze stabiliti dalla direttiva e garantirli per tutti i loro prodotti.

In generale le sostanze proibite dalla direttiva che interessano i cavi sono le seguenti:

Piombo	(Pb)
Mercurio	(Hg)
Cadmio	(Cd)
Cromo Esavalente	(Cr6)
Polibromobifenile	(PBB)
Polibromodifeniletere	(PBDE)
Decabromodifeniletere	(decaBDE)

In particolare le sostanze proibite contenute nei prodotti non dovranno superare il limite del 0,1% mg./Kg. del peso omogeneo del materiale contenuto nel prodotto per le seguenti sostanze: Piombo, Mercurio, Cromo Esavalente, Polibromobifenile, Polibromodifeniletere; Decabromodifeniletere e del 0,01% mg./Kg. del peso omogeneo del materiale contenuto nel prodotto per il Cadmio.

Tuttavia non è possibile escludere la possibilità che tali sostanze siano presenti come impurità ambientali.

Milan S.r.l. - tasker®

RoHS Conformity Declaration



All the items produced by **Milan S.r.l. - tasker®** and reported in this catalogue are in conformity with the European RoHS 2002/95/EC regulation.

The European Directive 2002/95/EC **RoHS** (Restriction of Hazardous Substances) has permanently come into force on the 1st July 2006; this rule defines the substances considered dangerous for men and polluting for the environment.

Since this due date, all the producers are obliged to respect the limits established by this regulation and guarantee them for all their products.

Generally, the substances prohibited by the Directive regarding cables are the following:

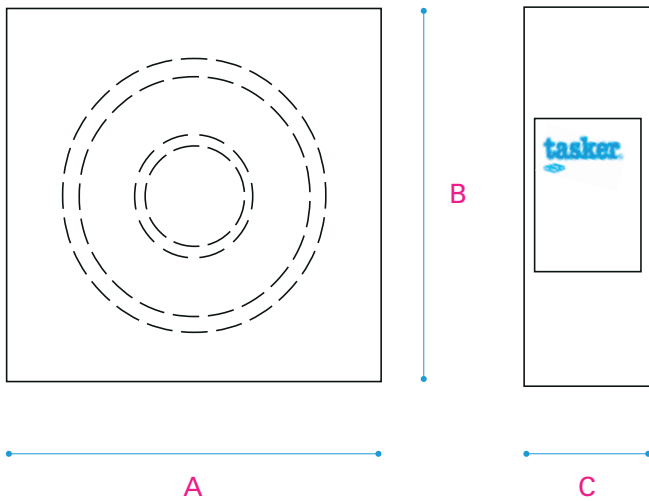
Lead	(Pb)
Mercury	(Hg)
Cadmium	(Cd)
Hexavalent Chromium	(Cr6)
Polybrominated Biphenyls	(PBB)
Polybrominated Diphenyl Ether	(PBDE)
Decabrom Diphenylether	(decaBDE)

The prohibited substances contained in the products must not exceed the limit of the 0,1% mg/Kg of the homogeneous weight of the material contained in the product for the following substances: Lead, Mercury, Hexavalent Chromium, Polybrominated Biphenyls, Polybrominated Diphenyl Ether; Decabrom Diphenylether and, regarding the Cadmium, the limit of the 0,01% mg/Kg of the homogeneous weight of the material contained in the product. However, we can not rule out the possibility that these substances could be present as environmental impurities.

Milan S.r.l. - tasker®

Packing

Boxes Scatole - S



Reels Matasse - M

Packaging can be modified according to production needs
 Le confezioni possono subire variazioni per esigenze di produzione

Spools Bobine - B

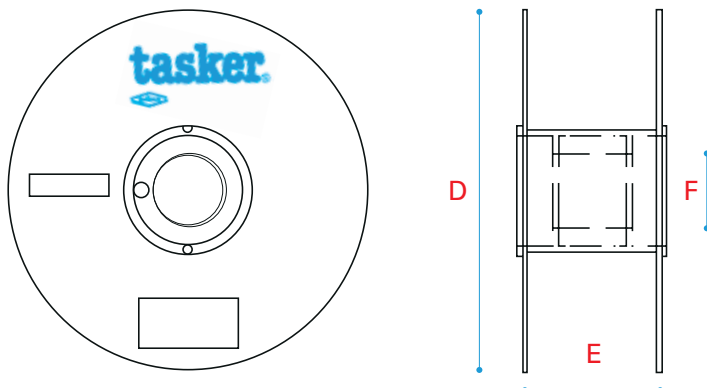












Table of cable symbology

Unipolar Cable	
Unipolar Cable with Double Insulation	
Shielded Unipolar Cable	
Sheathed Cable with 2 Conductors	
Round Sheathed Cable with 2 Conductors	
Shielded Cable with 2 Conductors	
Cable with 2 Separately Shielded Conductors	
Sheathed Cable with 3 Conductors	
Sheathed Cable with 3 Different Elements	
Sheathed Cable with 4 Conductors	
Multipolar Sheathed Cable	
Plaited Cable	
Sheathed Plaited Cable	
Multipolar Shielded Cable	
Cable with Separately Shielded and Insulated Conductors	
Cable with Separately Shielded and Insulated Pairs	
Multipolar sheathed Flat Cable	
Flat Cable Divisible in 2 Elements	
Flat Cable Divisible in 2 Shielded Elements	
Flat Cable Divisible in 2 Shielded Elements + 1 Central Element	
Flat Cable Divisible in 3 Elements	
Flat Cable Divisible in 3 Shielded Elements	
Flat Cable Divisible in 4 Elements	
Flat Cable Divisible in 4 Shielded Elements	

DIN 47100

Specification table of core colouring

Tabella normativa colorazioni anime

1		white- <i>bianco</i>
2		brown- <i>marrone</i>
3		green- <i>verde</i>
4		yellow- <i>giallo</i>
5		grey- <i>grigio</i>
6		pink- <i>rosa</i>
7		blue- <i>blu</i>
8		red- <i>rosso</i>
9		black- <i>nero</i>
10		violet- <i>viola</i>
11		grey/pink- <i>grigio/rosa</i>
12		red/blue- <i>rosso/blu</i>
13		white/green- <i>bianco/verde</i>
14		brown/green- <i>marrone/verde</i>
15		white/yellow- <i>bianco/giallo</i>
16		yellow/brown- <i>giallo/marrone</i>
17		white/grey- <i>bianco/grigio</i>
18		grey/brown- <i>grigio/marrone</i>
19		white/pink- <i>bianco/rosa</i>
20		pink/brown- <i>rosa/marrone</i>
21		white/blue- <i>bianco/blu</i>
22		brown/blue- <i>marrone/blu</i>
23		white/red- <i>bianco/rosso</i>
24		brown/red- <i>marrone/rosso</i>
25		white/black- <i>bianco/nero</i>
26		brown/black- <i>marrone/nero</i>
27		grey/green- <i>grigio/verde</i>
28		yellow/grey- <i>giallo/grigio</i>
29		pink/green- <i>rosa/verde</i>
30		yellow/pink- <i>giallo/rosa</i>
31		green/blue- <i>verde/blu</i>
32		yellow/blue- <i>giallo/blu</i>
33		green/red- <i>verde/rosso</i>
34		yellow/red- <i>giallo/rosso</i>
35		green/black- <i>verde/nero</i>
36		yellow/black- <i>giallo/nero</i>
37		grey/blue- <i>grigio/blu</i>

Comparison table for AWG*

Tabella comparativa

* American Wire Gauges

AWG	ø	Cross-section
No.	mm	mm ²
5/0	13.2	135.1
4/0	11.68	107.2
3/0	10.40	85.0
2/0	9.27	67.5
0	8.25	53.4
1	7.35	42.4
2	6.54	33.6
3	5.83	26.7
4	5.19	21.2
5	4.62	16.8
6	4.11	13.3
7	3.67	10.6
8	3.26	8.35
9	2.91	6.62
10	2.59	5.27
11	2.30	4.15
12	2.05	3.31
13	1.83	2.63
14	1.63	2.08
15	1.45	1.65
16	1.29	1.31
17	1.15	1.04
18	1.024	0.823
19	0.912	0.653
20	0.812	0.519
21	0.723	0.412
22	0.644	0.325
23	0.573	0.259
24	0.511	0.205
25	0.455	0.163
26	0.405	0.128
27	0.361	0.102
28	0.321	0.0804
29	0.286	0.0646
30	0.255	0.0503
31	0.227	0.0400
32	0.202	0.0320
33	0.180	0.0252
34	0.160	0.0200
35	0.143	0.0161
36	0.127	0.0123
37	0.113	0.0100
38	0.101	0.00795

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Technical specifications

Capacity “C”

Measured in Farad/length unit

Expresses the capacity of a dielectric material, laid between two conductors, to retain the dielectric charge when there is a difference of potential between the two conductors. For data transmission it is advisable the use of low capacity cables to reach long distances.

Inductance

Expressed in Henry/length unit

When two coaxial conductors are run by equal and opposite currents a magnetic field is created in the space between them. The ratio between the flux that crosses the space between the two conductors and the current which produces it is called inductance. The inductance is the primary constant of the cable and is influenced by the distance of the two conductors, the diameter of the conductors and by the relative magnetic permeability of the constituent materials.

Attenuation

Measured in db/length unit

The attenuation determines the level of transmission of a line. It is also the ratio between the input voltage and the output one. The attenuation of a digital impulse is solved in a degradation and distortion of the signal, with a loss of the voltage peak and therefore in a slowing down of the impulse.

Propagation velocity

Propagation velocity or lag is the time required by signal to run through a transmission line. Expresses the ratio between the signal velocity in its means of transport (isolation) and the velocity of itself ether way in percentage. This value is essentially in function of the dielectric constant of the material of the isolation.

Impedance

Expressed in ohm

The impedance value indicates the total opposition to the electron flow offered by a transmission line. In a transmission system of long distance or high frequency, it is very important that the value ohm at the beginning is constant and continuous at the receiving.

Resistance “R”

Measured in ohm/length unit

Expresses the resistance of materials to the electron flow when a strength is applied (voltage). The higher is the resistance, the lower is the signal transmitted. The resistance of the conductor is of primary importance for the determination of the transport capacity of the signal on the transmission line. The value “R” is given by the ratio between the resistivity of the material and its section.

Properties and reserves

Proprietà e riserve

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Halogen Free

Is a trade mark of **MILAN S.r.l.** - **tasker®** exclusive property, that marks all the products having insulation or sheaths in Low Smoke Zero Halogen (L.S.Z.H.) materials.

È un marchio di esclusiva proprietà della MILAN S.r.l. - tasker® che contraddistingue tutti i prodotti che hanno isolamenti o guaine in materiale Low Smoke Zero Halogen (L.S.Z.H.).

nightly blue®

Is a registered trade mark of **MILAN S.r.l.** - **tasker®** exclusive property that marks a selection of products with extreme technical features and quality.

This range of nightly-blue products has been projected and realized with exclusive quality noble materials, so that it could show in the best way the cable functions in their target use.

Following this logo in the catalogue and inside the different cable and connector categories, the user searching for extreme quality will be able to make alternative choices that will ensure more reliability and security to the project and installation he should realize.

È un marchio registrato di esclusiva proprietà della MILAN S.r.l. - tasker® che contraddistingue una selezione di prodotti con caratteristiche tecniche e di qualità estreme.

Questa gamma di cavi nightly-blue è stata progettata e costruita con materiali nobili di esclusiva qualità perché possa esprimere al meglio la funzione di questi cavi nell'ambito della loro destinazione d'uso.

Seguendo questo logo all'interno del catalogo e delle diverse famiglie dei cavi e dei connettori il consumatore che richiede qualità estrema avrà quindi la possibilità di operare delle scelte alternative e guidate che daranno maggiore sicurezza e garanzia al progetto e all'installazione da realizzare.

The producer reserves the right to bring modifications to the products without advance notice.

Il produttore si riserva di apportare modifiche ai prodotti senza preavviso.

The diameters and the electrical measurements of the cables are guaranteed by the production, but subject to usage tolerances.

For particular use conditions please specify your own requirements.

I diametri e le misure elettriche dei cavi sono garantiti alla produzione ma soggetti a tolleranze d'uso.

Per condizioni d'uso particolari specificare le proprie esigenze.

The weights are indicative but subject to variances due to materials and packaging used.

I pesi sono indicativi ma suscettibili a variazioni dovute ai materiali utilizzati ed alle confezioni.

Packaging can be modified according to production needs.

Le confezioni possono subire variazioni per esigenze di produzione.

It is advisable not to employ the products for not expressly indicated use.

The producer declines every responsibility for any improper use of the products.

E' consigliabile non utilizzare i prodotti per usi non espressamente indicati.

Il produttore declina ogni responsabilità per qualsiasi uso improprio dei prodotti.

tastker®

News



tasker® connectors:



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
HF 265	2	2 x 1,00 (17 AWG)	32x0,20	2,6		7,2	100	B	
HF 275		2 x 1,50 (16 AWG)	48x0,20	3,0		8,0	100	B	
HF 276		2 x 2,50 (13 AWG)	80x0,20	3,5		9,0	100	B	

Conductor Resistance Ω/Km ± 5%	Operative Temperature °C
21	-15 / +70
16	
12	

Characteristics:

Conductors: O.F.C. red copper
 Cond. Insulation: Low Smoke Zero Halogen (L.S.Z.H.)
 Core colours: Black, Red
 Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
 Sheath colour: Black

Product Description

Audio cables for professional loudspeakers with insulating materials in Halogen Free. Cables used for audio connection in recording studios, theatres, conference rooms, concerts, live show and sport events. The insulating material in Halogen Free allows a safe installation in public buildings and big areas such as: hospitals, airports, theatres, stadium, sport structures, supermarkets etc. We can produce these cables on demand with PUR Halogen Free sheath, resistant to friction, treading, atmospheric agents, UV rays, cold and hot temperatures (-40°C. / +80°C.) and particularly for installation in public places. Suitable to Speakon connection and other **tasker®** connectors Metal XLR and Jack.

Descrizione Prodotto

Cavi audio per casse acustiche professionali con isolamenti in materiale Halogen Free. Cavi utilizzati per le connessione audio in studi di registrazione, teatri, sale di conferenza, concerti ed eventi musicali e manifestazioni sportive. Il materiale isolante Halogen Free ne consente l'installazione sicura in ambienti pubblici e grandi aree come ad esempio: ospedali, aeroporti, teatri, stadi, strutture sportive, supermercati ecc. Su specifica richiesta si possono avere questi cavi con guaina in Poliuretano Halogen Free e resistente agli attriti, al calpestio, agli agenti atmosferici, ai raggi UV, a temperature fredde e calde (-40°C. / +80°C.) ed in particolare per le installazioni in ambienti pubblici. Adatti alla connessione di Speakon ed altri connettori **tasker®** XLR e Jack Metallo.

Applications:



nightly blue



- OFC
- PVC
- PUR



tasker® connectors:



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1104 PVC	2	2 x 4,00 (17 AWG)	128x0,20	4,2		11,0 PVC	100	B	
	+1	1 x 0,50 (20 AWG)	16x0,20	1,9					
TSK 1104 PUR **	2	2 x 4,00 (17 AWG)	128x0,20	4,2		11,0 PUR	100	B	
	+1	1 x 0,50 (20 AWG)	16x0,20	1,9					

Conductor Resistance Ω/Km ± 5%	Operative Temperature °C
6	-15 / +70
45	
6	-40 / +80
45	

Characteristics:

Conductors: O.F.C. red copper
 Cond. Insulation: PVC
 Core colours: Black, Red
 remote control: White
 Sheath: PVC or PUR**
 Sheath colour: Black

**PUR version:
 Production on demand

Product Description

Audio cables for professional loudspeakers with control conductor.
 Flexible cables for mixer and audio direction, put in remote zone compared to the loudspeakers, that can therefore be remote controlled with the switching of a signal or a led.
 The sheath is realized in special PVC, extremely soft, that allows the winding and rewinding of the cable several times on specific reels.
 We can produce these cables on demand with PUR Halogen Free sheath, resistant to friction, treading, atmospheric agents, UV rays, cold and hot temperatures (-40°C. / +80°C.) and particularly for installation in public places.
 Cables projected for audio and sound diffusion, connection with Speakon and other **tasker**® XLR and Metal Jack connectors.

Descrizione Prodotto

Cavi audio per casse acustiche professionali con conduttore di controllo.
 Cavi flessibili per mixer e regie audio poste in zona remota rispetto alle casse acustiche e che possono quindi essere controllate a distanza con l'accensione di un segnale o led.
 La guaina è realizzata in PVC speciale ed estremamente morbido che permette lo svolgimento ed il riavvolgimento dei cavi per diverse volte su avvolgitori dedicati.
 Su specifica richiesta si possono avere questi cavi con guaina in Poliuretano Halogen Free e resistente agli attriti, al calpestio, agli agenti atmosferici, ai raggi UV, a temperature fredde e calde (-40°C. / +80°C.) ed in particolare per le installazioni in ambienti pubblici.
 Cavi destinati ad impianti audio e diffusione sonora ed alla connessione di Speakon ed altri connettori **tasker**® XLR e Jack Metallo.

Applications:



nightly blue®



RoHS
2002/95/EC

OFC

PVC

PUR



tasker® connectors:



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1108 PVC	4	4 x 2,50 (13 AWG)	80x0,20	3,4		11,0 PVC	100	B	
	+1	1 x 0,50 (20 AWG)	16x0,20	1,9					
TSK 1108 PUR **	4	4 x 2,50 (13 AWG)	80x0,20	3,4		11,0 PUR	100	B	
	+1	1 x 0,50 (20 AWG)	16x0,20	1,9					
TSK 1109 PVC	4	4 x 4,00 (17 AWG)	128x0,20	4,2		13,0 PVC	100	B	
	+1	1 x 0,50 (20 AWG)	16x0,20	1,9					
TSK 1109 PUR **	4	4 x 4,00 (17 AWG)	128x0,20	4,2		13,0 PUR	100	B	
	+1	1 x 0,50 (20 AWG)	16x0,20	1,9					

Conductor Resistance Ω/Km ± 5%	Operative Temperature °C
12	-15 / +70
45	
12	-40 / +80
45	
6	-15 / +70
45	
6	-40 / +80
45	

Characteristics:

Conductors: O.F.C. red copper
 Cond. Insulation: PVC
 Core colours: Black, Red, Light-blue, Green
 Remote control: White
 Sheath: PVC or PUR**
 Sheath colour: Black

**PUR version:
 Production on demand

Product Description

Audio cables for professional loudspeakers with control conductor.
 Flexible cables for mixer and audio direction, put in remote zone compared to the loudspeakers, that can therefore be remote controlled with the switching of a signal or a led.
 The sheath is realized in special PVC, extremely soft, that allows the winding and rewinding of the cable several times on specific reels.
 We can produce these cables on demand with PUR Halogen Free sheath, resistant to friction, treading, atmospheric agents, UV rays, cold and hot temperatures (-40°C. / +80°C.) and particularly for installation in public places.
 Cables projected for audio and sound diffusion, connection with Speakon and other tasker® XLR and Metal Jack connectors.

Descrizione Prodotto

Cavi audio per casse acustiche professionali con conduttore di controllo.
 Cavi flessibili per mixer e regie audio poste in zona remota rispetto alle casse acustiche e che possono quindi essere controllate a distanza con l'accensione di un segnale o led.
 La guaina è realizzata in PVC speciale ed estremamente morbido che permette lo svolgimento ed il riavvolgimento dei cavi per diverse volte su avvolgitori dedicati.
 Su specifica richiesta si possono avere questi cavi con guaina in Poliuretano Halogen Free e resistente agli attriti, al calpestio, agli agenti atmosferici, ai raggi UV, a temperature fredde e calde (-40°C. / +80°C.) ed in particolare per le installazioni in ambienti pubblici.
 Cavi destinati ad impianti audio e diffusione sonora ed alla connessione di Speakon ed altri connettori tasker® XLR e Jack Metallo.

Applications:





tasker® connectors:



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1125	1	1 x 2,50 (13 AWG)	128x0,15	3,4		6,1	100	B	
TSK 1126		1 x 4,00 (11 AWG)	128x0,20	4,0		7,0			

Conductor Resistance Ω/Km ± 5%	Capacity Core/shield pF/mt	Operative Temperature °C
12		-15 / +70
6		

Characteristics:

Conductor: O.F.C. red copper
 Cond. Insulation: PVC
 Core colour: Grey
 Shield: Spiral covering 100%
 O.F.C. red copper
 Shield Format.: 128x0,15 mm
 Section Shield: mm² 2,50
 Sheath: Special PVC
 Sheath colour: Black

Product Description

Coaxial shielded audio cables with same size conductor and shield, for assembly on Jack mono connectors Ø mm. 6,3 and XLR Male/Female.
 Anti-slot cables with sheath made in special extremely soft PVC.
 Cables realized for sound diffusion audio equipment, in conference rooms, offices and for Audio assemblies of racks in recording studios; for connection of professional loudspeakers, mixers during musical events, concerts, sport events and public square shows.
 Advised for connection of Speakon and other **tasker®** XLR and Jack Metal connectors.

Descrizione Prodotto

Cavi audio coassiali schermati con conduttore e schermatura di pari sezione per l'assemblaggio su connettori Jack mono Ø mm. 6,3 e XLR maschio / femmina. Cavi anti-asola con guaina esterna realizzata in PVC speciale ed estremamente morbida. Cavi destinati ad impianti audio di diffusione sonora, in sale di conferenza, uffici e per cablaggi Audio di rack di studi di registrazione e di incisione; per il collegamento di casse acustiche professionali, mixer, durante eventi musicali, concerti, manifestazioni sportive e spettacoli da piazza. Consigliati per la connessione di Speakon ed altri connettori **tasker®** XLR e Jack Metallo.

Applications:





tasker® connectors:



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1112	2	2 x 1,00 (17 AWG)	32x0,20	2,4 PE		7,2	100	B	
TSK 1113		2 x 1,50 (16 AWG)	48x0,20	2,8 PE		8,1			
TSK 1115		2 x 2,50 (13 AWG)	80x0,20	3,3 PE		9,2			

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
21		
16		
12		
		Operative Temperature °C
		-15 / +70

Characteristics:

Conductors: O.F.C. red copper
Cond. Insulation: Compact PE
Core colours: Black, Red
Total taping: Unweaved Polyester
Shield: Braided covering 85%
 O.F.C. red copper
Sheath: Flame retardant
Colour: PVC CEI 20-22 II® Sheath Black

Product Description

Braided shielded audio cables for professional loudspeakers, Home Theatre and Hi-Fi Systems. Cables for Audio installation in noisy places and near electrical panels. Suitable for sound diffusion audio equipment, in conference rooms, offices, Audio assemblies of racks in recording studios, for connection of mixers during musical events, concerts, sport events and public square shows. Advised for connection of Speakon and other tasker® XLR and Jack Metal connectors.

Descrizione Prodotto

Cavi audio schermati a treccia per casse acustiche professionali, Home Theatre e sistemi Hi-Fi. Cavi per installazioni Audio in ambienti rumorosi ed in prossimità di quadri di energia elettrica. Adatti agli impianti audio di diffusione sonora, in sale di conferenza, uffici, cablaggi Audio di apparati rack di studi di registrazione e di incisione, per mixer, eventi musicali, concerti, manifestazioni sportive e spettacoli da piazza. Consigliati per la connessione di Speakon ed altri connettori tasker® XLR e Jack Metallo.

Applications:



Flexible red and black flat cables



tasker® Code	Cond. number	Nominal section mm².	Nominal section AWG	Elementary Wire Conductor Ø mm.	External Cable Dimension mm.	Reel or Spool		
						mt.	Type	Kg.
TSK 50	2	2 x 0,35	22	0,20	2,0x4,0	100	B	
TSK 51		2 x 0,50	20	0,20	2,2x4,4	100	B	
TSK 52		2 x 0,75	18	0,20	2,5x5,0	100	B	
TSK 53		2 x 1,00	17	0,20	2,8x5,6	100	B	
TSK 54		2 x 1,50	16	0,20	3,2x6,4	100	B	
TSK 55		2 x 2,00	14	0,15	3,6x7,2	100	B	

Characteristics:

Conductors: CCA
Insulation: Special PVC
Sheath colour: Red-black

Product Description

Red and Black divisible flexible flat cables for general sound reproduction, loudspeakers, Home Theatre and Hi Fi car systems. The external sheath is polarized with a red conductor and the other black for an easier installation.

Applications:



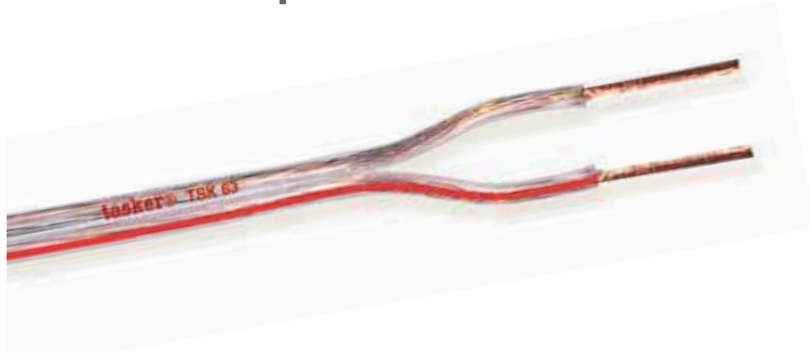
CCA
PVC

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
75	49	-15 / +70
53	49	-15 / +70
35	49	-15 / +70
27	49	-15 / +70
18	49	-15 / +70
13	49	-15 / +70

Descrizione Prodotto

Cavi piatti Rosso e Neri divisibili flessibili per riproduzione sonora in genere, casse acustiche, Home Theatre e sistemi Hi-Fi car. La guaina esterna è polarizzata con un conduttore rosso e l'altro nero per facilitare l'installazione.

Flexible transparent flat cables



tasker® Code	Cond. number	Nominal section mm².	Nominal section AWG	Elementary Wire Conductor Ø mm.	External Cable Dimension mm.	Reel or Spool		
						mt.	Type	Kg.
TSK 61	2	2 x 0,50	20	0,20	2,2x4,4	100	B	
TSK 63		2 x 1,00	17	0,20	2,8x5,6	100	B	
TSK 64		2 x 1,50	16	0,20	3,2x6,4	100	B	
TSK 65		2 x 2,00	14	0,15	3,6x7,2	100c	B	
TSK 67		2 x 3,00	12	0,15	4,5x9,0	100	S	

Characteristics:

Conductors: CCA
Insulation: Special PVC
Sheath colour: Transparent

Product Description

Transparent divisible flexible flat cables for general sound reproduction, loudspeakers, Home Theatre and Hi Fi car systems. The external sheath is polarized with a red band on one of the two conductors for an easier installation.

Applications:



CCA
PVC

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
53	49	-15 / +70
27	49	-15 / +70
18	49	-15 / +70
13	49	-15 / +70
11	49	-15 / +70

Descrizione Prodotto

Cavi piatti Trasparenti divisibili flessibili per riproduzione sonora in genere, casse acustiche, Home Theatre, Hi-Fi car. La guaina esterna è polarizzata da una banda rossa su uno dei due conduttori per facilitare l'installazione.



RoHS
2002/95/EC

OFC

PE

PVC

The "Supreme" reproduction
of your sound and more...



tasker® connectors:



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1026	2	2 x 0,25 (25 AWG)	8x0,20 O.F.C.	1,5 PE	1,9 Conductive Screen	6,5	100	B	

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
75	80	108
Impedance Ω ± 3%	Velocity of propagation %	Operative Temperature °C
80	85	-15 / +70

Characteristics:

- Conductors: O.F.C. red copper
- Cond. Insulation: Compact PE
- Core colours: Red, Transparent
- Inner Sheaths: Conductive Carbon Screen
- Waste filler between conductors
- Total tape: Unweaved Polyester
- Shield: Spiral covering 100% O.F.C. red copper
- Sheath: PVC
- Sheath colour: Black

Product Description

"Supreme" balanced audio, microphone cable with singularly shielded cores in "Conductive Carbon Material" which confer strong performances in the sound reproduction, low attenuation and an excellent screening effect and noise protection.

The tasker® TSK 1026 is advised for audio professional equipment and Broadcast and particularly suitable for fixed installations or mobile on long distances.

Ideal cable for the analogical audio connection of low frequency in recording studios, theatres, conference rooms, concerts, live show, sport events and big areas such as: hospitals, airports, theatres, stadium, sport structures, supermarkets, megastores etc.

Suitable to the connection of the connectors tasker® XLR and Jack Metal.

Descrizione Prodotto

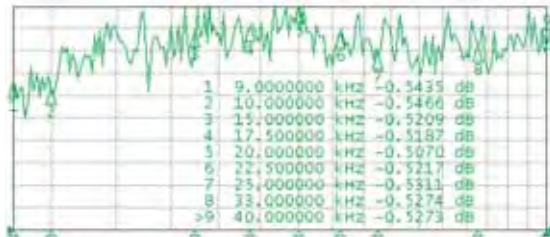
Cavo audio, microfonic bilanciato "Supreme" con anime singolarmente schermate in "Conductive Carbon Material" che conferisce spiccate performance nella riproduzione del suono, bassa attenuazione ed un eccellente effetto schermante ed antirumore.

Il tasker® TSK 1026 è consigliato per impianti audio professionali e broadcast e particolarmente adatto per la realizzazione di cavi assemblati ed installazioni mobili anche su lunghe distanze.

Cavo ideale per connessioni audio analogiche di bassa frequenza in studi di registrazione, teatri, sale di conferenza, concerti ed eventi musicali, manifestazioni sportive; per grandi aree come ad esempio: ospedali, aeroporti, teatri, stadi, strutture sportive, supermercati, megastore.

Adatto alla connessione di connettori tasker® XLR e Jack Metallo.

Attenuation Test db/100 m. - start 9 KHz - stop 40 KHz.



Impedance Test Ω/100 m. - start 9 KHz - stop 40 KHz.



Applications:



The "Supreme" reproduction of your sound and more...



tasker® connectors:



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1028	2	2 x 0,35 (22 AWG)	11x0,20 O.F.C.	1,7 PE	2,2 Conductive Screen	6,8	100	B	

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
60	85	112
Impedance Ω ± 3%	Velocity of propagation %	Operative Temperature °C
80	85	-15 / +70

Characteristics:

Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper
Cond. Insulation: Compact PE
Core colours: Transparent
Inner Sheaths: Conductive Carbon Screen
Waste filler between conductors
Total tape: Unweaved Polyester
Shield: Braided covering 85%
O.F.C. tinned copper
Sheath: PVC
Sheath colour: Black

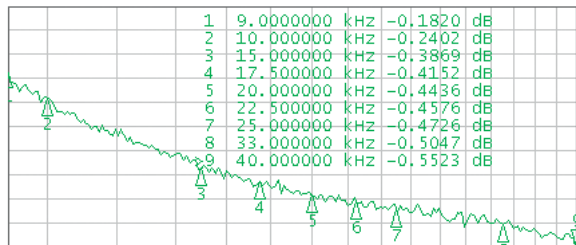
Product Description

"Supreme" balanced audio, microphone cable with singularly shielded cores in "Conductive Carbon Material" which confer strong performances in the sound reproduction, low attenuation and an excellent screening effect and noise protection.
The tasker® TSK 1028 is advised for audio professional equipment and Broadcast and particularly suitable for fixed installations or mobile on long distances.
Ideal cable for the analogical audio connection of low frequency in recording studios, theatres, conference rooms, concerts, live show, sport events and big areas such as: hospitals, airports, theatres, stadium, sport structures, supermarkets, megastores etc.
Suitable to the connection of the connectors tasker® XLR and Jack Metal.

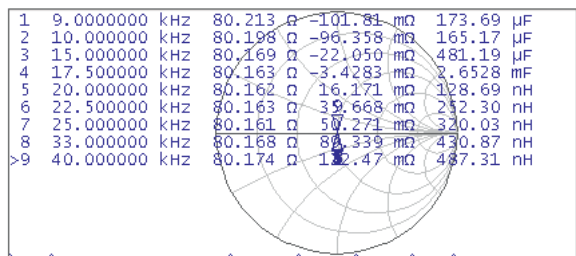
Descrizione Prodotto

Cavo audio, microfonico bilanciato "Supreme" con anime singolarmente schermate in "Conductive Carbon Material" che conferisce spiccate performance nella riproduzione del suono, bassa attenuazione ed un eccellente effetto schermante ed antirumore.
Il tasker® TSK 1028 è consigliato per impianti audio professionali e broadcast e particolarmente adatto per le installazioni fisse o mobili su lunga distanza.
Cavo ideale per connessioni audio analogiche di bassa frequenza in studi di registrazione, teatri, sale di conferenza, concerti ed eventi musicali, manifestazioni sportive; per grandi aree come ad esempio: ospedali, aeroporti, teatri, stadi, strutture sportive, supermercati, megastores.
Adatto alla connessione di connettori tasker® XLR e Jack Metallo.

Attenuation Test db/100 m. - start 9 KHz - stop 40 KHz.



Impedance Test Ω/100 m. - start 9 KHz - stop 40 KHz.



Applications:





Halogen Free

tasker® connectors:



tasker® Code	Cond. number	Nominal section mm ² .	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
HF 128	2	2 x 0,35 (22 AWG)	11x0,20	1,6		6,3	100	B	

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
60	61	104
Velocity of propagation %	Operative Temperature °C	
80	-15 / +70	

Characteristics:

- Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper
- Cond. Insulation: Compact PE
- Core colours: Transparent
- Waste filler between conductors: Braided covering 85%
- Shield: O.F.C. tinned copper
- Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
- Sheath colours: Black

Product Description

Supreme balanced microphone cable low capacity with sheath in Halogen Free for audio and broadcast, suitable for fixed or mobile installations on long distances.
Cable used for the analogical audio connection of low frequency in recording studios, theatres, conference rooms, concerts, live show and sport events.
The insulating material in Halogen Free allows a safe installation in public buildings and big areas such as: hospitals, airports, theatres, stadium, sport structures, supermarkets etc.
We can produce these cables on demand with PUR Halogen Free sheath, resistant to friction, treading, atmospheric agents, UV rays, cold and hot temperatures (-40°C. / +80°C.) and particularly for installation in public places.
Suitable to connect **tasker®** connectors Metal XLR and Jack.

Descrizione Prodotto

Cavo microfonico a bassa capacità 'Supreme' con guaina Halogen Free per audio e broadcast, adatto a installazioni fisse o mobili su lunga distanza.
Cavo utilizzato per le connessioni audio analogiche di bassa frequenza in studi di registrazione, teatri, sale di conferenza, concerti ed eventi musicali e manifestazioni sportive.
Il materiale isolante Halogen Free ne consente l'installazione sicura in ambienti pubblici e grandi aree come ad esempio: ospedali, aeroporti, teatri, stadi, strutture sportive, supermercati, megastores, edifici pubblici ecc.
Su specifica richiesta si possono avere questi cavi con guaina in Poliuretano Halogen Free e resistente agli attriti, al calpestio, agli agenti atmosferici, ai raggi UV, a temperature fredde e calde (-40°C. / +80°C.) ed in particolare per le installazioni in ambienti pubblici.
Adatto alla connessione di connettori **tasker®** XLR e Jack Metallo.

Applications:





tasker® connectors:



tasker® Code	Cond. number	Nominal section mm ² .	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
HF 1038	2	2 x 0,35 (22 AWG)	11x0,20	1,6		6,3	100	B	

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
60	45	90
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C
80	110	-15 / +70

Characteristics:

- Conductors: O.F.C. tinned copper
- Cond. Insulation: PPE
- Core colours: Red, Blue
- Waste filler between conductors: Total taping in unweaved polyester
- Drain wire: O.F.C. tinned copper
- Shield: Braided covering 85%
O.F.C. tinned copper
- Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
- Sheath colour: Black

Product Description

Audio digital cable 110 Ω AES/EBU with sheath in Halogen Free for DMX and broadcast, suitable for fixed or mobile installations on long distances. Cable used for digital and analogical audio connection in recording studios, theatres, conference rooms, concerts, live show and sport events. The insulating material in Halogen Free allows a safe installation in public buildings and big areas such as: hospitals, airports, theatres, stadium, sport structures, supermarkets, megastores etc. We can produce these cables on demand with PUR Halogen Free sheath, resistant to friction, treading, atmospheric agents, UV rays, cold and hot temperatures (-40°C. / +80°C.) and particularly for installation in public places. Suitable to connect tasker® connectors Metal XLR and Jack.

Descrizione Prodotto

Cavo audio digitale 110 Ω AES/EBU con guaina Halogen Free per DMX e broadcast, adatto a installazioni fisse o mobili su lunga distanza. Cavo utilizzato per le connessioni audio digitali e analogiche in studi di registrazione, teatri, sale di conferenza, concerti ed eventi musicali e manifestazioni sportive. Il materiale isolante Halogen Free ne consente l'installazione sicura in ambienti pubblici e grandi aree come ad esempio: ospedali, aeroporti, teatri, stadi, strutture sportive, supermercati, megastores, edifici pubblici ecc. Su specifica richiesta si possono avere questi cavi con guaina in Poliuretano Halogen Free e resistente agli attriti, al calpestio, agli agenti atmosferici, ai raggi UV, a temperature fredde e calde (-40°C. /+80°C.) ed in particolare per le installazioni in ambienti pubblici. Adatto alla connessione di connettori tasker® XLR e Jack Metallo.

Applications:



Komby Cable – 2x S-FTP Cat.5e + 2x Digital Audio 110 Ω



Firestop®
BROADCAST

Digital Audio

rightly blue®



- OFC
- FOAM PE
- PVC

tasker® connectors:



tasker® Code	Inner cable	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C732**	2	4 x 2 x 24 (0,22 mm ²)	1x0,51	0,95	6,6	16,4	100	B	
	+2	1 x 2 x 24 (0,22 mm ²)	7x0,20	1,5	4,5				

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 5% 1 + 100 MHz	Max Rated Voltage AC - V
90	100	49
Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	50	95
Impedance Ω	Operative Temperature °C	
110	-15 / +70	

Characteristics:

2xS-FTP Cable cat.5e:

Conductors: stiff wire in O.F.C.
red copper

Cond. insulation: PEE (Foam PE)

Pair colours: White/blue-Blue, White/orange-Orange, White/green-Green, White/brown-Brown

Filler: Cross central filler in PE

I° Shield: Aluminium tape covering 100%

Drain wire: stranded in tinned copper

II° Shield: Braided covering 70% O.F.C. tinned copper Flame Retardant PVC CEI 20-22/II°

Sheath: Black and numbered

Sheath colour: Black

2xDigital Audio Cable:

Conductors: O.F.C. tinned copper

Cond. Insulation: PEE (Foam PE)

Pair colour: Red, Blue

I° Shield: Aluminium/Polyester tape covering 100%

Drain wire: stranded in tinned copper

II° Shield: Braided covering 80% O.F.C. tinned copper Flame Retardant PVC CEI 20-22/II°

Sheath: Flame Retardant PVC CEI 20-22/II°

Sheath colour: Grey and numbered

Grouping: Unweaved Polyester

Total tape: Flame Retardant

Total Sheath: PVC CEI 20-22/II°

Sheath colour: Black

Product Description

Special Hybrid cable composed of: 2 S-FTP cables Cat. 5e + 2 Digital Audio cables 110 Ω AES/EBU for Mixer, Digital Racks and other broadcast installations. The possibility of broadcasting Audio and Data lines with a single cable offers many advantages like for example:

- higher speed and great time saving during laying.
- possibility of giving a line to every user and /or arrange future enlargement.
- make checking operations on the equipments easier and post-installation assistance.
- realise a neat and intuitive assembly
- possibility of re-using the cables for several times, make the grouping easier and reducing the costs in case of short term event or fairs.

This cable is suitable for BROADCAST installations, in TV and recording studios, theatres, public buildings and sport facilities, musical events, shows and public square events.

The sheaths of the inner elements and the total sheath are in Flame Retardant PVC according to CEI 20-22/II°

Descrizione Prodotto

Cavo Ibrido speciale composto da: 2 cavi S-FTP Cat. 5e + 2 cavi Audio Digitali 110 Ω AES/EBU per Mixer, Rack Digitali ed altre installazioni Broadcast. La possibilità di trasportare con un unico cavo linee Audio e Dati offre diversi vantaggi come per esempio:

- una maggiore velocità ed un notevole risparmio di tempo durante la posa
- la possibilità di assegnare ad ogni utenza una linea dedicata e/o predisporre futuri ampliamenti
- rendere più facili le operazioni di verifica degli impianti e l'assistenza post-installazione
- realizzare un cablaggio ordinato ed intuitivo
- la possibilità di potere riutilizzare i cavi per diverse volte, facilitando la raccolta e riducendo i costi in occasione di eventi o manifestazioni di breve durata.

Questo cavo è adatto ad installazioni BROADCAST, in studi televisivi e di registrazione, teatri, edifici pubblici ed impianti sportivi, eventi musicali, spettacoli e manifestazioni di piazza. Le guaine degli elementi interni e la guaina totale sono in PVC Flame Retardant secondo CEI 20-22/II°.

** Production on demand

Applications:





tasker[®] connectors:



tasker [®] Code	Inner cable	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C294**	4	1 x 2 x 0,22 (24 AWG)	7x0,20	1,5	4,5	19,4	100	B	
	+1	3 x 2,50 (13 AWG)	80x0,20	3,7	10,0				
DMX CABLE 2 Digital Audio + Power suitable for Active Loudspeakers									

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
90	50	95
12		
Impedance	Max rated Voltage AC - V	Operative Temperature °C
Ω		
110	49	-15 / +70

Characteristics:

4xDigital Audio Cable:

Conductors: O.F.C. tinned copper
 Cond. Insulation: PEE (Foam PE)
 Pair colour: Red, Blue
 I° Shield: Aluminium/Polyester tape covering 100%
 Drain wire: stranded in tinned copper
 II° Shield: Braided covering 80%
 O.F.C. tinned copper
 Sheath: Flame Retardant PVC CEI 20-22/II°
 Black and numbered
 Sheath colour: Black
Power Cable:
 Conductors: O.F.C. red copper
 Cond. Insulation: Flame Retardant PVC
 Core colours: Brown, Blue, Yellow/green
 Sheath: Flame Retardant PVC CEI 20-22/II°
 Black
 Sheath colour: Black
Grouping:
 Waste filler between elements
 Total tape: Unweaved Polyester
 Total Sheath: Flame Retardant PVC CEI 20-22/II°
 Black
 Sheath colour: Black

Product Description

Hybrid cable composed of nr. 4 Digital Audio cables 110 Ω AES/EBU and nr. 1 Power cable. The possibility of broadcasting Audio and Power lines with a single cable offers many advantages like for example:
 - higher speed and great time saving during laying.
 - possibility of giving a line to every user and /or arrange future enlargement.
 - make checking operations on the equipments easier and post-installation assistance.
 - realise a neat and intuitive assembly
 - possibility of re-using the cables for several times, make the grouping easier and reducing the costs in case of short term event or fairs.
 This cable is suitable for BROADCAST installations, in TV and recording studios, theatres, public buildings and sport facilities, musical events, shows and public square events.
 The sheaths of the inner elements and the total sheath are in Flame Retardant PVC according to CEI 20-22/II°.

Descrizione Prodotto

Cavo Ibrido composto da n° 4 cavi Audio Digitali 110 Ω AES/EBU e n° 1 Cavo energia. La possibilità di trasportare con un unico cavo linee Audio e di Energia offre diversi vantaggi come per esempio:
 - una maggiore velocità ed un notevole risparmio di tempo durante la posa
 - la possibilità di assegnare ad ogni utenza una linea dedicata e/o predisporre futuri ampliamenti
 - rendere più facili le operazioni di verifica degli impianti e l'assistenza post-installazione
 - realizzare un cablaggio ordinato ed intuitivo
 - la possibilità di potere riutilizzare i cavi per diverse volte, facilitando la raccolta e riducendo i costi in occasione di eventi o manifestazioni di breve durata.
 Questo cavo è adatto ad installazioni BROADCAST, in studi televisivi e di registrazione, teatri, edifici pubblici ed impianti sportivi, eventi musicali, spettacoli e manifestazioni di piazza.
 Le guaine degli elementi interni e la guaina totale sono in PVC Flame Retardant secondo CEI 20-22/II°.

** Production on demand

Applications:





tasker® connectors:



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 800	1x2	1 x 2 x 0,14 (26 AWG)	18x0,10	1,2		3,4	200	B	

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
140	50	100
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C
80	110	-15 / +70
Attenuation db/100mt		
3 MHz	8 MHz	
7,5	11,0	

Characteristics:

Conductors: O.F.C. tinned copper
 Cond. Insulation: PEE (Foam PE)
 Pair colour: White, Red
 Total tape: Polyester
 Drain wire: stranded in O.F.C. tinned copper
 Total Shield: Aluminium/Polyester tape covering 100%
 Total Sheath: PVC
 Sheath colour: Black

Product Description

Extra Flexible Digital Audio Cable 110 Ω AES/EBU with smaller external diameter for fixed or mobile laying. Particularly indicated for miniature applications inside panels, mixer, instruments and equipments or directions of sound amplification. The cable is suitable for the realization of extensions or digital audio multisockets and used also for operator microphones and amplifiers.

The main characteristics of this cables are:
 - O.F.C. copper with high conductivity and aging resistant.
 - Low capacity and attenuation on long distances.
 - The flexibility and the outer diameter of only mm. 3,4 for pipes or pre-existing tubing installation.

This cable can be applied on **tasker® XLR and Metal Jack** connectors.

Descrizione Prodotto

Cavo Audio Digitale con impedenza 110 Ω AES/EBU estremamente flessibile e con diametro esterno molto piccolo per installazioni in posa fissa o mobile. Particolarmente indicato per applicazioni miniature all'interno di quadri, apparecchi e strumenti mixer o regie di amplificazione sonora. Il cavo è adatto alla realizzazione di prolunghe e multiprese audio digitali ed utilizzato anche per microfoni ed amplificatori operatore.

Le caratteristiche principali di questo cavo sono:
 - il rame O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
 - la bassa capacità ed attenuazione sulle lunghe distanze.
 - la flessibilità ed il diametro esterno di soli mm. 3,4 per la posa in canaline o tubazioni già esistenti.

Questo cavo può essere impiegato sui connettori **tasker® XLR e Jack Metallo**.

Applications:





OFC

PEE

PVC



tasker® connectors:



tasker® Code	Cond. number	Nominal section mm ² .	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 802	2x2	2 x 2 x 0,14 (26 AWG)	18x0,10	1,2	3,2	8,8	100	B	
TSK 804	4x2	4 x 2 x 0,14 (26 AWG)	18x0,10	1,2	3,2	10,3	100	B	
TSK 808	8x2	8 x 2 x 0,14 (26 AWG)	18x0,10	1,2	3,2	12,9	100	B	
TSK 812	12x2	12 x 2 x 0,14 (26 AWG)	18x0,10	1,2	3,2	15,6	100	B	
TSK 816	16x2	16 x 2 x 0,14 (26 AWG)	18x0,10	1,2	3,2	17,9	100	B	
TSK 824	24x2	24 x 2 x 0,14 (26 AWG)	18x0,10	1,2	3,2	22,7	100	B	

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
140	50	100
140	50	100
140	50	100
140	50	100
140	50	100
140	50	100
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C
80	110	-15 / +70
Attenuation db/100mt		
3 MHz	8 MHz	
7,5	11,0	

Characteristics:

Conductors: O.F.C. tinned copper
 Cond. Insulation: PEE (Foam PE)
 Pair colours: White, Red
 Total tapes: Polyester
 Drain wires: stranded in O.F.C. tinned copper
 Shields: Aluminium/Polyester tape covering 100% PVC
 Inner sheaths: Black and numbered
 Insulat. colours: Unweaved Polyester
 Total tape: PVC
 Total Sheath: PVC
 Sheath colour: Black

Product Description

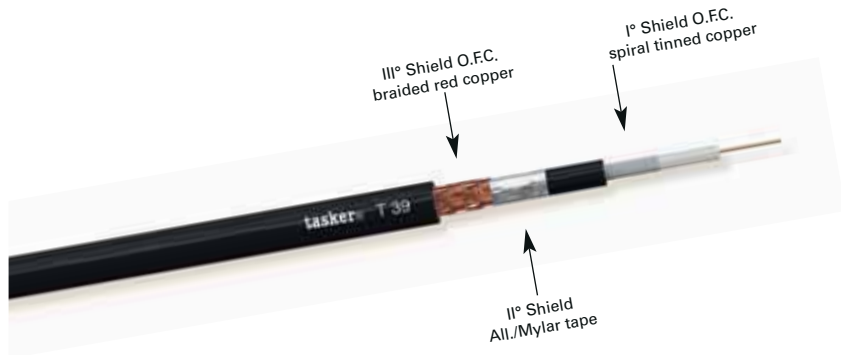
Extra Flexible Digital Audio Multipair Cables 110 Ω AES/EBU with smaller diameters for fixed or mobile laying for professional equipments and mixer instruments or direction benches and of sound amplification. The cables are suitable to the realization of extensions and digital audio balanced multisoquets and use also like microphone multi-lines and of control for return direction. The main characteristics of this cables are:
 - O.F.C. copper with high conductivity and aging resistant.
 - Low capacity and attenuation on long distances.
 - The extreme flexibility and outer diameters for laying in pipes or pre-existing tubing installation.
 These cables can be applied on **tasker® XLR and Metal Jack** connectors.

Descrizione Prodotto

Cavi Multicoppie Audio Digitali con impedenza 110 Ω AES/EBU estremamente flessibili e con diametri contenuti per installazioni in posa fissa o mobile per apparecchi e strumenti mixer o banchi di regia e di amplificazione sonora professionali. I cavi sono adatti alla realizzazione di prolunghe e multiprese audio digitali ed utilizzati anche come multi-linee microfoniche e di controllo per ritorno regia. Le caratteristiche principali di questi cavi sono:
 - il rame O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
 - la bassa capacità ed attenuazione sulle lunghe distanze.
 - la flessibilità ed i diametri esterni per la posa in canaline o tubazioni già esistenti. Questi cavi possono essere impiegati sui connettori **tasker® XLR e Jack Metallo**.

Applications:





tasker® connectors:



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
T 39	1	1 x 75 Ω (0,08 mm²)	10x0,10	1,6	2,9	4,7	100	B	

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
210		67
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C
66	75	-15 / +70
Attenuation db/100mt		
50 MHz 12,95	100 MHz 18,10	200 MHz 26,47
		400 MHz 36,63

Characteristics:

- Conductor: Stranded in O.F.C. red copper
- Insulation: PEE
- I° Shield: Spiral covering 100% O.F.C. tinned copper Flame Retardant PVC CEI 20-22/II°
- Inner Sheath: Black
- Sheath colour: Al./Mylar
- II° Shield: Tape covering 100% Braided covering 90% O.F.C. red copper Flame Retardant PVC CEI 20-22/II°
- III° Shield: Black
- Total Sheath: Black
- Sheath colour: Black

Product Description

Flexible coaxial cable 75 Ω with triple shielding for video installations on long distances. Suitable to the following applications: Supermarkets, Airports, Hospitals, Big areas, Exhibiting spaces and Sport facilities, Offices and other domestic areas for the connection of control and security Cameras, Monitors, Videoprojectors etc.

- The main characteristics of this cable are:
- O.F.C. copper with high conductivity and aging resistant.
 - Low capacity and attenuation on distance.
 - Triple shielding protecting the signal from external interferences.
 - External sheath in Flame Retardant CEI 20-22/II° PVC for a safe cable and suitable to be installed in public areas.
 - Extreme flexibility due to outer diameter of only mm. 4,7, suitable to pipes or tubing installation of possible pre-existing network.

Ideal for connection of tasker® BNC and RCA Video 75 Ω connectors.

Descrizione Prodotto

Cavo coassiale 75 Ω con tripla schermatura flessibile per installazioni Video su lunga distanza. Adatto alle seguenti applicazioni: Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi e Impianti sportivi, Uffici ed altri Ambienti domestici per il collegamento di Telecamere di sicurezza e controllo, Monitors, Videoproiettori ecc.

- Le caratteristiche principali di questo coassiale sono:
- il rame O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
 - la bassa capacità ed attenuazione sulla distanza.
 - la tripla schermatura che protegge il segnale dalle interferenze esterne.
 - la guaina esterna in PVC Flame Retardant CEI 20-22/II° per un cavo sicuro ed adatto alla posa in ambienti pubblici.
 - l'estrema flessibilità dovuta al diametro esterno di soli mm. 4,7, adatto per l'installazione in canaline o tubazioni di eventuali reti dati già esistenti.

Ideale per il collegamento dei connettori tasker® BNC ed RCA Video 75 Ω.

Applications:





tasker® connectors:



tasker® Code	Cond. number	Nominal section mm ² .	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
C144	1	1 x 75 Ω (0,08 mm ²)	10x0,10	1,6	2,8	8,5	100	B	
	+4	4 x 0,50 (20 AWG)	16x0,20	1,9					
C144 Super	1	1 x 75 Ω (0,08 mm ²)	10x0,10	1,6	2,8	8,7	100	B	
	+2	2 x 0,50 (20 AWG)	16x0,20	1,9					
	+2	2 x 0,75 (18 AWG)	24x0,20	2,1					

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
210		67
45		
210		67
45		
30		
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C
66	75	-15 / +70
Attenuation db/100mt		
50 MHz	100 MHz	200 MHz
17,5	25,51	40,53
		400 MHz
		59,10

Characteristics:

Coaxial cable

Conductor: stranded in O.F.C. red copper
 Insulations: PEE
 Shields: Spiral covering 100% O.F.C. tinned copper
 Sheaths: Flame Retardant PVC CEI 20-22/II°
 Sheath colours: Black

Insulated cores

Conductors: stranded in O.F.C. red copper
 Insulation: Flame Retardant PVC CEI 20-22/II°
 Core colours: Black, Red, White, Brown
 Total Sheath: Flame Retardant PVC CEI 20-22/II°
 Sheath colour: Black

Product Description

Special Video cable 75 Ω for motorized Video-security and control Cameras and other particular installation requiring a video line and other services in the same cable.
 The cable is suitable to the following installations: Supermarkets, Airports, Hospitals, Big areas, Exhibiting spaces, Sport facilities, Offices and other domestic areas for the connection of motorized Video equipments, Monitors with intercom and other mobile Video instruments requiring a max supply of 12/24V.+ switch etc. Ideal for connection of Video+switch standard connectors, BNC and RCA Video 75 Ω.
 The main characteristics of this cable are:
 - O.F.C. copper with high conductivity and aging resistant.
 - External sheath and the insulation conductors in Flame Retardant CEI 20-22/II° PVC for a safe cable and suitable to be installed in public areas.
 - The flexibility and the outer diameter of only mm. 8,5, for pipes or tubing installation of other pre-existing network.
 - The possibility to transport different signals and services with one cable.

Descrizione Prodotto

Cavo video 75 Ω speciale per Telecamere di Controllo e Video-sicurezza motorizzate ed altre installazioni particolari che necessitano di una linea video ed altri servizi nello stesso cavo.
 Il cavo è indicato per le seguenti installazioni: Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi, Uffici ed altri Ambienti domestici per il collegamento di apparecchi Video motorizzati, Monitors con chiamata citofonica, ed altri strumenti Video portatili che necessitano di alimentazione di max. 12/24V. + switch ecc.
 Ideale per il collegamento di connettori Video+Switch standard, BNC ed RCA Video 75 Ω.
 Le principali caratteristiche di questo cavo sono:
 - il rame utilizzato di tipo puro O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
 - la guaina esterna e gli isolamenti dei conduttori in PVC Flame Retardant CEI 20-22/II° che rendono il cavo sicuro ed adatto alla posa in ambienti pubblici.
 - la flessibilità ed il diametro esterno di soli mm. 8,5 per l'installazione in canaline o tubazioni di altre reti dati già esistenti.
 - la possibilità di trasportare diversi segnali e servizi con unico cavo.

Applications:





Firestop®

tasker® connectors:



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format.	External Core	External Inner Sheath	External Cable Diameter	Reel or Spool		
							mm.	Ø mm.	Ø mm.
RG 59 Firestop	1	1 x 75 Ω (0,26 mm ²)	1x0,58 CW	3,7		6,1	100	B	
							500	B	

Conductor Resistance	Capacity Core/shield	Velocity of propagation			
Ω/Km ± 5%	pF/mt	%			
158	67	66			
Impedance	Voltage	Operative Temperature °C			
Ω ± 3%	V				
75	2000	-15 / +70			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
7,4	10,7	15,7	22,7	33,6	38,0

Characteristics:

Conductor: Stiff wire in CW
 Insulation: Compact PE
 Shield: Braided covering 98% O.F.C. red copper
 Sheath: Flame retardant PVC CEI 20-22 II° Black
 Sheath colour: Black

Product Description

Coaxial Video cable 75 Ω conformed to MIL C17 F with sheath in Flame Retardant PVC suitable for public installations. This cable is advised for CCTV installations, Control Video-cameras and Video-security for supervisory of buildings, enclosed spaces and open outdoor areas and any other Videofrequency application of an RG59 B/U MIL standards. Suitable for Broadcast application and/or equipments in: Supermarkets, Airports, Hospitals, Big Areas, Exhibitions, Sport facilities etc. The inner conductor in CW allows crimping on tasker® SP76 BNC 75 Ω connector.

Descrizione Prodotto

Cavo coassiale video 75 Ω conforme alle norme MIL C17 F con guaina in PVC Flame Retardant adatto ad impianti ed installazioni pubbliche. Questo cavo è indicato anche per installazioni CCTV, per Telecamere di Controllo e Videosicurezza per la sorveglianza di edifici, di spazi chiusi ed aree esterne aperte e qualsiasi altra applicazione di Videofrequenza tipica di un RG 59 B/U a norme MIL. Adatto ad applicazioni Broadcast e/o impianti in: Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi ecc. Il conduttore interno in CW (acciaio ramato) consente la crimpatura su connettori BNC 75 Ω tipo tasker® SP76.

Applications:





Halogen Free

tasker® connectors:



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format.	External Core	External Inner Sheath	External Cable Diameter	Reel or Spool		
							mt.	Type	Kg.
RG 59 PUR	1	1 x 75 Ω (0,26 mm ²)	1x0,58 CW	3,7		6,1	100 500	B B	

Conductor Resistance	Capacity Core/shield	Velocity of propagation			
Ω/Km ± 5%	pF/mt	%			
158	67	66			
Impedance	Voltage	Operative Temperature °C			
Ω ± 3%	V				
75	2000	-40 / +80			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
7,4	10,7	15,7	22,7	33,6	38,0

Characteristics:

Conductor: Stiff wire in CW
 Insulation: Compact PE
 Shield: Braided covering 98% O.F.C. red copper
 Sheath: PUR
 Sheath colour: Black

Product Description

Coaxial Video cable 75 Ω conformed to MIL C17 F with sheath in Polyurethane and suitable for outdoor use. This cable is advised for CCTV installations, Control Video-cameras and Video-security in public and private places, for supervisory of buildings, enclosed spaces and open outdoor areas and any other Videofrequency application of an RG59 B/U MIL standards. Suitable for Broadcast application and other equipments in: Supermarkets, Airports, Hospitals, Big Areas, Exhibitions, Sport facilities etc. The inner conductor in CW allows crimping on tasker® SP76 BNC 75 Ω connector. The external sheath in Polyurethane makes the cable suitable for outdoor laying and resistant to: atmospheric agents, UV rays and friction, ensuring a long lasting life to the cable. This cable does not produce Gases or Halogen Smokes in case of combustion.

Descrizione Prodotto

Cavo coassiale video 75 Ω conforme alle norme MIL C17 F con guaina in poliuretano ed adatto all'uso esterno. Questo cavo è indicato per installazioni CCTV, per Telecamere di Controllo e Video-sicurezza in ambienti pubblici e privati, per la sorveglianza di edifici, di spazi chiusi ed aree esterne aperte e qualsiasi altra applicazione di Videofrequenza tipica di un RG 59 B/U a norme MIL. Adatto ad applicazioni Broadcast ed altri impianti in: Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi ecc. Il conduttore interno in CW (acciaio ramato) consente la crimpatura su connettori BNC 75 Ω tipo tasker® SP76. La guaina esterna in Poliuretano rende il cavo idoneo alla posa esterna ed alla resistenza: ad Agenti Atmosferici, a raggi UV ed agli attriti, garantendo una lunga durata del cavo nel tempo. Il cavo non emette Gas o Fumi Alogeni in caso di combustione.

Applications:





tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
TR 11 PUR ExtraFlex	1	1 x 75 Ω (1,17 mm ²)	19x0,28 CA	6,4	8,5	11,0	100	B	

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
15		54

Velocity of propagation of coax %	Impedance Ω ± 3%	Voltage V	Operative Temperature °C
80	75	2000	-40 / +80

Structure Return Loss (SRL) db		
30-300 MHz	300-600 MHz	600-900 MHz
TR11 > 30	> 28	> 26

Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
TR11 3,7	5,4	8,2	12,1	18,3	20,6

Characteristics:

Conductor: stranded in silver-plated copper (CA)
 Dielectric: in foam Polyethylene (PEE)
 I° Shield: Braided covering 90% silver-plated copper (CA)
 Tape: transparent Polyester (Pet)
 Inner Sheath: compact Polyethylene (PE)
 II° Shield: Braided covering 90% O.F.C. red copper (CU)
 Sheath: PUR
 Sheath colour: Red

Product Description

Extra Flex triaxial cable 75 Ω with sheath in Polyurethane, suitable for outdoor use. This cable is advised for BROADCAST installation and particularly for transmission from professional videocameras to video direction with low attenuation even on long distances. The multiwire conductor and the elastic inner and outer insulations give to the cable an extreme flexibility for mobile use but not cyclic. The external sheath in Polyurethane makes the cable suitable for outdoor laying and resistant to: atmospheric agents, UV rays and friction, ensuring a long lasting life to the cable. This cable does not produce Gases or Halogen Smokes in case of combustion.

Descrizione Prodotto

Cavo triassiale 75 Ω Extra flessibile con guaina in poliuretano adatto all'uso esterno. Indicato per installazioni BROADCAST ed in particolare per la trasmissione da telecamere professionali a regia video con bassa attenuazione anche su lunghe distanze. Il conduttore multifilare e gli isolamenti interni ed esterni elastici conferiscono al cavo una estrema flessibilità per un uso mobile anche se non ciclico. La guaina esterna in Poliuretano rende il cavo idoneo alla posa esterna ed alla resistenza: ad Agenti Atmosferici, a raggi UV ed agli attriti, garantendo una lunga durata del cavo nel tempo. Il cavo non emette Gas o Fumi Alogeni in caso di combustione.

Applications:





Other connectors:

HDTV-BNC 3GHz and N Connectors

tasker® Code	Cond. number	Nominal section	Cond. Format.	External Core	External Cable	Reel or Spool		
		mm ²	mm.	Ø mm.	Ø mm.	mt.	Type	Kg.
T 42	1	18 AWG (0,88 mm ²)	7x0,40	4,8	7,1	100	B	
<i>Installation length: mt. 100</i>								

Conductor Resistance	Nominal delay	Capacity Core/shield				
Ω/Km ± 5%	ns/m.	pF/mt				
21	4,1	53,0				
Velocity of propagation %	Impedance	Operative Temperature °C				
Ω ± 3%						
82	75	-40 / +80				
Attenuation db/100mt						
1 MHz	10 MHz	100 MHz	1 GHz	2 GHz	3 GHz	4,5 GHz
0,95	2,03	6,71	22,50	33,98	44,96	52,79

Characteristics:

Conductor: Stranded in O.F.C. red copper
 Insulation: Gas Injected High Density Foam PE
 I° Shield: Braided covering 95% O.F.C. tinned copper
 II° Shield: Braided covering 95% O.F.C. tinned copper
 Sheath: PUR – Flame Retardant
 Sheath colours: Green (RAL 6026)

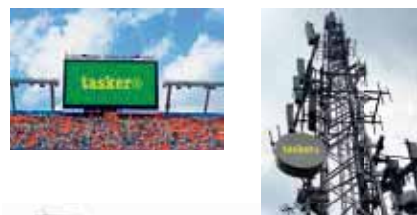
Product Description

Extra-flexible high performances coaxial cable for Outdoor HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) assemblies and installations as for example connection of Full HD Videowalls, Mixers and Digital Video Directions during outdoor events.
 The cable can be also used for Broadcast and Multi-coax installations of HDTV Video Directions and HD SDI video interfaces in TV, recording and/or cinematographic duplication studios.
 The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTVSDI High Definition Digital Video Signal is of 1,485 Gbps.
 The HDTV technology comprehends two formats that differ either for resolution or for image scanning conditions.
 This coaxial cable allows the transmission of HDTV signal in the HDV (720p) resolution 1280x720 format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of **100 mt.**
 The high performance level of this cable is possible thanks to the high quality of the material used and to the highly skilled productive processes.
 The inner multi-wire conductor and the elastic insulations give this cable the possibility of supporting the mobile laying but not cyclic and/or stressful handlings.
 The cable is suitable for **HD 3 GHz BNC** and other **N** connectors, both crimping and soldering type, having a 75 Ω impedance and HD video transmission ability.
 The Polyurethane sheath makes the cable suitable for external laying and resistant to atmospheric agents, UV rays and friction, ensuring a long lasting life to the cable.
 This cable does not produce Gases or Halogen Smokes in case of combustion.

Descrizione Prodotto

Cavo coassiale Extra-flessibile ad alte prestazioni per cablaggi ed installazioni Outdoor HDTV (High Definition TV) e HD SDI (High Definition Serial Digital Interface) come per esempio per il collegamento di Videowall Full HD, Mixer and Digital Video Direction durante manifestazioni ed eventi all'aperto.
 Può inoltre essere impiegato nelle installazioni Broadcast e multicoassiali di regie video HDTV e di interfacce video HD SDI in studi televisivi, di registrazione e/o duplicazione cinematografica.
 La velocità di trasmissione del segnale Video digitale SDTV-SDI è di 270Mbps mentre quella di un segnale Video digitale ad alta definizione HDTV-SDI è di 1,485Gbps.
 La tecnologia HDTV comprende due formati che si differiscono sia per risoluzione che per modalità di scansione dell'immagine.
 Questo cavo coassiale consente la trasmissione del segnale HDTV nei formati HDV (720p) risoluzione 1280x720 con scansione progressiva o nel formato HD (1080i) risoluzione 1920x1080 con scansione interlacciata a risoluzione molto elevata e ad alta frequenza su distanze massime di circa **100 mt.**
 L'elevato livello di prestazione di questo cavo è reso possibile dall'alta qualità dei materiali impiegati e da processi produttivi tecnologicamente avanzati.
 Il conduttore interno multifilare e gli isolamenti elastici consentono a questo cavo di sopportare la posa mobile ma non movimentazioni cicliche e/o stressanti.
 Il cavo è adatto ai connettori **BNC HD 3 GHz** ed altri connettori tipo **N** sia a crimpare che a saldare aventi impedenza di 75 Ω e capacità di trasmissione Video HD.
 La guaina in Poliuretano rende il cavo idoneo alla posa esterna ed alla resistenza: ad Agenti Atmosferici, a raggi UV ed agli attriti, garantendo una lunga durata del cavo nel tempo.
 Questo cavo non emette Gas o Fumi Alogeni in caso di combustione.

Applications:





Other connectors:

HDTV-BNC 3GHz and N Connectors

tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
C148	1	1 x 75 Ω (20 AWG)	1x0,813	3,7 Gas Injected	5,9	10,4	100	B	
	+2	2 x 0,50 (20 AWG)	16x0,20	1,9					

Conductor Resistance Ω/Km ± 5%	Nominal Delay Ns/m	Capacity Core/shield pF/mt
33	4,0	53,5
45		
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C
83	75	-15 / +70
Attenuation db/100mt		
1 MHz 0,78	10 MHz 2,03	100 MHz 7,31
1 GHz 24,60	2 GHz 36,74	3 GHz 50,11
		4,5 GHz 67,64

Characteristics:

- Conductor: Stiff wire in O.F.C. red copper
- Insulation: Gas Injected High Density Foam PE
- I° Shield: Aluminium Foil Tape covering 100%
- II° Shield: Braided covering 95% O.F.C. tinned copper
- Sheath: Flame Retardant PVC CEI 20-22/II° Black
- Sheath colours: Black
- Insulated cores: stranded in O.F.C. red copper
- Conductors: Flame Retardant PVC CEI 20-22/II°
- Insulation: Black, Red
- Core colours: Black, Red
- Grouping: Unweaved Polyester
- Total tape: Flame Retardant
- Total Sheath: PVC CEI 20-22/II°
- Sheath colour: Black

Product Description

HD Video Komby cable 75 Ω + Controls for HD CCTV video cameras and HDTV-HD SDI Video installations requiring a video line and other services in the same cable.

Digital video cable composed of n°1 HD coaxial cable like tasker® TSK 1078 and of n°2 conductors for rotation control, for audio switch in case of video cameras or Monitors with operator call or for rotor supply with max. 12/24V D.C.

It can be used for connection of motorized digital video cameras for control and Video-security, as for example for building supervisory and/or other installations like industrial processes control.

It is also advised for installation in: Supermarkets, Airports, Hospitals, Big Areas, Exhibition places, Sports facilities, Offices and other domestic environments for the connection of motorized Video equipments and other HD Video instruments.

Here the main features of this cable:

- pure O.F.C. copper with high conductivity and aging resistant.
- high performances central coaxial conductor, suitable for HD BNC 3GHz. (Ø 0,81/ 3,7 / 5,9)
- external sheath and insulation of the inner elements in Flame Retardant PVC CEI 20-22/II°, that make the cable sure and suitable for laying in public places.
- reduced external diameter for installation in tubes or pipes of other pre-existing networks.
- the possibility to transport different signals and services with one cable.

Descrizione Prodotto

Cavo Komby Video HD 75 Ω + Controlli per Telecamere CCTV HD ed installazioni Video HDTV - HD SDI che necessitano di una linea video ed altri servizi nello stesso cavo.

Cavo video digitale composto da n° 1 coassiale HD tipo tasker® TSK 1078 e da n° 2 conduttori per il controllo della rotazione, per switch audio nel caso di telecamere o Monitors con chiamata operatore oppure per l'alimentazione del rotore in corrente continua di max. 12/24V.

Può essere impiegato per la connessione di Telecamere digitali di Controllo e di Video-sicurezza motorizzate ad esempio per la sorveglianza di edifici e/o altre installazioni come il controllo dei processi industriali.

Inoltre è indicato per installazioni in: Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi, Uffici ed altri Ambienti domestici per il collegamento di apparecchi Video motorizzati ed altri strumenti Video HD.

Le principali caratteristiche di questo cavo sono:

- il rame utilizzato di tipo puro O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
- il coassiale centrale ad alte prestazioni ed adatto a connettori BNC HD 3 GHz. (Ø 0,81/3,7/5,9).
- la guaina esterna e gli isolamenti degli elementi interni in PVC Flame Retardant CEI 20-22/II° che rendono il cavo sicuro ed adatto alla posa in ambienti pubblici.
- il diametro esterno contenuto per l'installazione in canaline o tubazioni di altre reti dati già esistenti.
- la possibilità di trasportare segnali TV e servizi con unico cavo.

Applications:

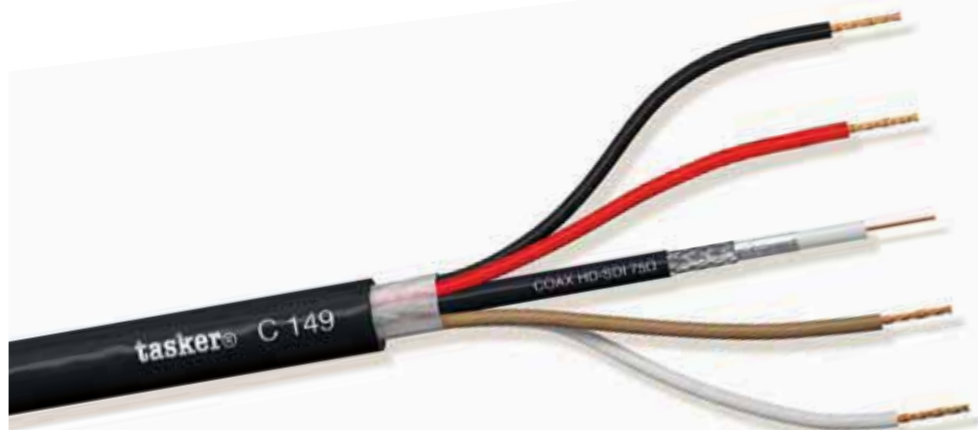




OFC

GAS INJECTED HD FOAM PE

PVC



Other connectors:

HDTV-BNC 3GHz and N Connectors

tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
C149	1	1 x 75 Ω (20 AWG)	1x0,813	3,7 Gas Injected	5,9	10,4	100	B	
	+2	2 x 0,50 (20 AWG)	16x0,20	1,9					
	+2	2 x 0,75 (18 AWG)	24x0,20	2,1					

Conductor Resistance Ω/Km ± 5%	Nominal Delay Ns/m	Capacity Core/shield pF/mt
33	4,0	53,5
45		
30		
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C
83	75	-15 / +70
Attenuation db/100mt		
1 MHz 0,78	10 MHz 2,03	100 MHz 7,31
1 GHz 24,60	2 GHz 36,74	3 GHz 50,11
4,5 GHz 67,64		

Characteristics:

- Conductor:** Stiff wire in O.F.C. red copper
- Insulation:** Gas Injected High Density Foam PE
- I° Shield:** Aluminium Foil Tape covering 100%
- II° Shield:** Braided covering 95% O.F.C. tinned copper
- Sheath:** Flame Retardant PVC CEI 20-22/II° Black
- Sheath colours:** Black
- Insulated cores Conductors:** stranded in O.F.C. red copper
- Insulation:** Flame Retardant PVC CEI 20-22/II°
- Core colours:** mm² 0,50 - Black, Red mm² 0,75 - White, Brown
- Grouping:** Unweaved Polyester
- Total tape:** Flame Retardant
- Total Sheath:** PVC CEI 20-22/II°
- Sheath colour:** Black

Product Description

HD Video Komby cable 75 Ω + Controls and Power for HD CCTV video cameras and HDTV-HD SDI Video installations requiring a video line and other services in the same cable. Digital video cable composed of n°1 HD coaxial cable like **tasker® TSK 1078** and of n°2 pairs of conductors with different section. One pair of conductors for rotation control or audio switch in case of video cameras or Monitors with operator call, and the other pair for rotor supply with max. 12/24V D.C. It can be used for connection of motorized digital video cameras for control and Video-security, as for example for building supervisory and/or other installations like industrial processes control. It is also advised for installation in: Supermarkets, Airports, Hospitals, Big Areas, Exhibition places, Sports facilities, Offices and other domestic environments for the connection of motorized Video equipments and other HD Video instruments. Here the main features of this cable:

- pure O.F.C. copper with high conductivity and aging resistant.
- high performances central coaxial conductor, suitable for HD BNC 3GHz. (Ø 0,81/ 3,7 / 5,9)
- external sheath and insulation of the inner elements in Flame Retardant PVC CEI 20-22/II°, that make the cable sure and suitable for laying in public places.
- Reduced external diameter for installation in tubes or pipes of other pre-existing networks.
- The possibility to transport different signals and services with one cable.

Descrizione Prodotto

Cavo Komby Video 75 Ω + Controlli ed Alimentazione per Telecamere CCTV HD ed installazioni Video HDTV - HD SDI che necessitano di una linea video ed altri servizi nello stesso cavo. Cavo video digitale composto da n° 1 coassiale HD tipo **tasker® TSK 1078** e da n° 2 coppie di conduttori di diversa sezione. Una coppia di conduttori per il controllo della rotazione o per switch audio nel caso di telecamere o Monitors con chiamata operatore e l'altra coppia per l'alimentazione del rotore in corrente continua di max. 12/24V. Cavo che può essere impiegato per la connessione di Telecamere digitali di Controllo e di Video-sicurezza motorizzate ad esempio per la sorveglianza di edifici e/o altre installazioni come il controllo dei processi industriali. Il cavo è indicato per installazioni in: Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi, Uffici ed altri Ambienti domestici per il collegamento di apparecchi Video motorizzati ed altri strumenti Video HD. Le principali caratteristiche di questo cavo sono:

- il rame utilizzato di tipo puro O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
- il coassiale centrale ad alte prestazioni ed adatto a connettori BNC HD 3 GHz. (Ø 0,81/3,7/5,9)
- la guaina esterna e gli isolamenti degli elementi interni in PVC Flame Retardant CEI 20-22/II° che rendono il cavo sicuro ed adatto alla posa in ambienti pubblici.
- il diametro esterno contenuto per l'installazione in canaline o tubazioni di altre reti dati già esistenti.
- la possibilità di trasportare diversi segnali e servizi con unico cavo.

Applications:





Other connectors:

HDTV-BNC 3GHz and N Connectors

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Ø mm.	Reel or Spool		
						mt.	Type	Kg.
TSK 1077	1	23 AWG (0,26 mm ²)	1x0,584	2,6	4,0	100 300	B	
TSK 1077 PUR**		23 AWG (0,26 mm ²)	1x0,584	2,6	4,0	100 300		

Installation length: mt. 80

Conductor Resistance Ω/Km ± 5%	Nominal delay ns/m.	Capacity Core/shield pF/mt				
66	4,0	53,5				
66	4,0	53,5				
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C				
82	75	-15 / +70				
Attenuation db/100mt						
1 MHz	10 MHz	100 MHz	1 GHz	2 GHz	3 GHz	4,5 GHz
1,31	3,31	11,80	38,07	54,48	69,47	88,89

Characteristics:

- Conductor: Stiff wire in O.F.C. red copper
- Insulation: Gas Injected High Density Foam PE
- I° Shield: Aluminium Foil Tape covering 100%
- II° Shield: Braided covering 95%
- Sheath: O.F.C. tinned copper Low Smoke Zero Halogen (L.S.Z.H.) PVC or PUR**
- Sheath colours: Black, Blue-night

**PUR version:
Production on demand

Product Description

Coaxial cable with smaller external diameter for HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) installations. The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTVSDI High Definition Digital Video Signal is of 1,485 Gbps. The HDTV technology comprehends two formats that differ either for resolution or for image scanning conditions. This coaxial cable allows the transmission of HDTV signal in the HDV (720p) resolution 1280x720 format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of **80 mt.** The high performance level of this cable is possible thanks to the high quality of the material used and to the highly skilled productive processes. The cable is suitable for **HDTV-BNC 3GHz and N type** connectors, all crimping type and with 75 Ω impedance. Due to his dimensions it can be used in Broadcast and multi-coaxial installations of HDTV video direction and HD SDI video interfaces in recording and duplication cinematographic studios.

Descrizione Prodotto

Cavo coassiale di diametro ridotto per installazioni HDTV (High Definition TV) e HD SDI (High Definition Serial Digital Interface). La velocità di trasmissione del segnale Video digitale SDTV-SDI è di 270Mbps mentre quella di un segnale Video digitale ad alta definizione HDTV-SDI è di 1,485Gbps. La tecnologia HDTV comprende due formati che si differiscono sia per risoluzione che per modalità di scansione dell'immagine. Questo cavo coassiale consente la trasmissione del segnale HDTV nei formati HDV (720p) risoluzione 1280x720 con scansione progressiva o nel formato HD (1080i) risoluzione 1920x1080 con scansione interlacciata a risoluzione molto elevata e ad alta frequenza per una distanza massima di **80 mt.** L'elevato livello di prestazione di questo cavo è reso possibile dall'alta qualità dei materiali impiegati e da processi produttivi tecnologicamente avanzati. Il cavo è adatto a connettori **HDTV-BNC 3 GHz** e di **tipo N** a crimpare con impedenza di 75 Ω. Per le sue dimensioni può essere impiegato nelle installazioni Broadcast e multicoassiali di regia video HDTV e di interfacce video HD SDI in studi di registrazione o di duplicazione cinematografica.

Applications:





Other connectors:

HDTV-BNC 3GHz and N Connectors

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Ø mm.	Reel or Spool		
						mt.	Type	Kg.
TSK 1078	1	20 AWG (0,52 mm ²)	1x0,813	3,7	5,9	100 300	B	
TSK 1078 PUR**		20 AWG (0,52 mm ²)	1x0,813	3,7	5,9	100 300		
<i>Installation length: mt. 120</i>								

Conductor Resistance Ω/Km ± 5%	Nominal delay ns/m.	Capacity Core/shield pF/mt				
33	4,0	53,5				
33	4,0	53,5				
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C				
83	75	-15 / +70				
Attenuation db/100mt						
1 MHz	10 MHz	100 MHz	1 GHz	2 GHz	3 GHz	4,5 GHz
0,78	2,03	7,31	24,60	36,74	50,11	67,64

Characteristics:

Conductor: Stiff wire in O.F.C. red copper
 Insulation: Gas Injected High Density Foam PE
 I° Shield: Aluminium Foil Tape covering 100%
 II° Shield: Braided covering 95% O.F.C. tinned copper
 Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
 PVC or PUR**
 Sheath colours: Black, Blue-night

**PUR version:
 Production on demand

Product Description

Coaxial cable for HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) installations.

The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTV-SDI High Definition Digital Video Signal is of 1,485 Gbps. The HDTV technology comprehends two formats that differ either for resolution or for image scanning conditions.

This coaxial cable allows the transmission of HDTV signal in the HDV (720p) resolution 1280x720 format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of **120 mt.** The high performance level of this cable is possible thanks to the high quality of the material used and to the highly skilled productive processes.

The cable is suitable for **HDTV-BNC 3GHz and N type** connectors, all crimping type and with 75 Ω impedance.

Due to his dimensions it can be applied in Broadcast and multi-coaxial installations of HDTV video direction and HD SDI video interfaces in recording and duplication cinematographic studios.

Descrizione Prodotto

Cavo coassiale per installazioni HDTV (High Definition TV) e HD SDI (High Definition Serial Digital Interface).

La velocità di trasmissione del segnale Video digitale SDTV-SDI è di 270Mbps mentre quella di un segnale Video digitale ad alta definizione HDTV-SDI è di 1,485Gbps.

La tecnologia HDTV comprende due formati che si differiscono sia per risoluzione che per modalità di scansione dell'immagine.

Questo cavo coassiale consente la trasmissione del segnale HDTV nei formati HDV (720p) risoluzione 1280x720 con scansione progressiva o nel formato HD (1080i) risoluzione 1920x1080 con scansione interlacciata a risoluzione molto elevata e ad alta frequenza per una distanza massima di **120 mt.**

L'elevato livello di prestazione di questo cavo è reso possibile dall'alta qualità dei materiali impiegati e da processi produttivi tecnologicamente avanzati.

Il cavo è adatto a connettori **HDTV-BNC 3 GHz** e di **tipo N** a crimpare con impedenza di 75 Ω.

Per le sue dimensioni può essere impiegato nelle installazioni Broadcast e multicoassiali di regie video HDTV e di interfacce video HD SDI in studi di registrazione o di duplicazione cinematografica.

Applications:





Halogen Free



Other connectors:
HDTV-BNC 3GHz and N Connectors

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Ø mm.	Reel or Spool		
						mt.	Type	Kg.
TSK 1079	1	18 AWG (0,81 mm ²)	1x1,016	4,6	7,0	100 300	B	
TSK 1079 PUR**		18 AWG (0,81 mm ²)	1x1,016	4,6	7,0	100 300		

Installation length: mt. 140

Conductor Resistance Ω/Km ± 5%	Nominal delay ns/m.	Capacity Core/shield pF/mt				
21	4,1	53,2				
21	4,1	53,2				
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C				
82	75	-15 / +70				
Attenuation db/100mt						
1 MHz	10 MHz	100 MHz	1 GHz	2 GHz	3 GHz	4,5 GHz
0,95	2,03	6,71	22,50	33,98	44,96	52,79

Characteristics:

Conductor: Stiff wire in O.F.C. red copper
 Insulation: Gas Injected High Density Foam PE
 I° Shield: Aluminium Foil Tape covering 100%
 II° Shield: Braided covering 95%
 Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
 Sheath colours: Black, Blue-night

**PUR version:
Production on demand

Product Description

Coaxial cables for HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) installations. The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTV-SDI High Definition Digital Video Signal is of 1,485 Gbps. The HDTV technology comprehends two formats that differ either for resolution or for image scanning conditions. This coaxial cable allows the transmission of HDTV signal in the HDV (720p) resolution 1280x720 format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of **140 mt.** The high performance level and in particular the low attenuation at high frequencies on long distances of this cable depends on both the high quality of the materials used and the highly skilled productive processes. The cable is suitable for **HDTV-BNC 3GHz and N type** connectors, all crimping type and with 75 Ω impedance. Professional cable that can be applied in Broadcast and multi-coaxial installations of HDTV video direction and HD SDI video interfaces in recording and duplication cinematographic studios, conference rooms, airports, buildings, entertainment and sport structures.

Descrizione Prodotto

Cavo coassiale per installazioni HDTV (High Definition TV) e HD SDI (High Definition Serial Digital Interface). La velocità di trasmissione del segnale Video digitale SDTV-SDI è di 270Mbps mentre quella di un segnale Video digitale ad alta definizione HDTV-SDI è di 1,485Gbps. La tecnologia HDTV comprende due formati che si differiscono sia per risoluzione che per modalità di scansione dell'immagine. Questo cavo coassiale consente la trasmissione del segnale HDTV nei formati HDV (720p) risoluzione 1280x720 con scansione progressiva o nel formato HD (1080i) risoluzione 1920x1080 con scansione interlacciata a risoluzione molto elevata e ad alta frequenza per una distanza massima di **140 mt.** L'elevato livello di prestazione ed in particolare la bassa attenuazione alle alte frequenze e sulle lunghe distanze di questo cavo dipendono dall'alta qualità dei materiali impiegati e da processi produttivi tecnologicamente avanzati. Il cavo è adatto a connettori **HDTV-BNC 3 GHz** e di **tipo N** a crimpare con impedenza di 75 Ω. Cavo professionale che può essere impiegato nelle installazioni Broadcast e multicoassiali di regia video HDTV e di interfacce video HD SDI in studi di registrazione o di duplicazione cinematografica, sale di conferenza, aeroporti, edifici e strutture sportive e di intrattenimento.

Applications:





Connectors:

HDTV-BNC 3GHz and N Connectors

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Ø mm.	Reel or Spool		
						mt.	Type	Kg.
TSK 1080	1	14 AWG (2,07 mm ²)	1x1,626	7,1	10,2	100 300	B	
TSK 1080 PUR**		14 AWG (2,07 mm ²)	1x1,626	7,1	10,2	100 300		
<i>Installation length: mt. 150÷200</i>								

Conductor Resistance Ω/Km ± 5%	Nominal delay ns/m.	Capacity Core/shield pF/mt				
8	4,0	52,5				
8	4,0	52,5				
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C				
85	75	-15 / +70				
Attenuation db/100mt						
1 MHz	10 MHz	100 MHz	1 GHz	2 GHz	3 GHz	4,5 GHz
0,62	1,39	4,73	16,50	26,53	34,77	43,98

Characteristics:

Conductor: Stiff wire in O.F.C. red copper
 Insulation: Gas Injected High Density Foam PE
 I° Shield: Aluminium Foil Tape covering 100%
 II° Shield: Braided covering 95% O.F.C. tinned copper
 Sheath: Low Smoke Zero Halogen (L.S.Z.H.)
 PVC or PUR**
 Sheath colours: Black, Blue-night

**PUR version:
 Production on demand

Product Description

Coaxial cables for HDTV (High Definition TV) and HD SDI (High Definition Serial Digital Interface) installations.

The velocity of transmission of the SDTV-SDI Digital Video Signal is of 270Mbps while the one of a HDTV-SDI High Definition Digital Video Signal is of 1,485 Gbps.

The HDTV technology comprehends two formats that differ either for resolution or for image scanning conditions.

This coaxial cable allows the transmission of HDTV signal in the HDV (720p) resolution 1280x720 format with progressive scanning or in the HD (1080i) resolution 1920x1080 format with interlaced scanning at highest resolution and high frequency on the maximum distances of **150/200 mt.**

The high performance level and in particular the low attenuation at the high frequencies on long distances of this cable depends either to dimensions and to the high quality of the material used and to the highly skilled productive processes.

The cable is suitable for **HDTV-BNC 3GHz and N type** connectors, all crimping type and with 75 Ω impedance.

Professional cable that can be applied in Broadcast and multi-coaxial installations of HDTV video direction and HD SDI video interfaces on the external video mobile unit, in recording and duplication cinematographic studios, conference rooms, airports, theatres, concerts and other events, public buildings, entertainment and sport structures.

Descrizione Prodotto

Cavo coassiale per installazioni HDTV (High Definition TV) e HD SDI (High Definition Serial Digital Interface).

La velocità di trasmissione del segnale Video digitale SDTV-SDI è di 270Mbps mentre quella di un segnale Video digitale ad alta definizione HDTV-SDI è di 1,485Gbps.

La tecnologia HDTV comprende due formati che si differiscono sia per risoluzione che per modalità di scansione dell'immagine.

Questo cavo coassiale consente la trasmissione del segnale HDTV nei formati HDV (720p) risoluzione 1280x720 con scansione progressiva o nel formato HD (1080i) risoluzione 1920x1080 con scansione interlacciata a risoluzione molto elevata e ad alta frequenza per una distanza massima di **150/200 mt.**

L'elevato livello di prestazione ed in particolare la bassa attenuazione alle alte frequenze e sulle lunghe distanze di questo cavo dipendono sia dalle dimensioni che dall'alta qualità dei materiali impiegati e da processi produttivi tecnologicamente avanzati.

Il cavo è adatto a connettori **HDTV-BNC 3 GHz** e di **tipo N** a crimpare con impedenza di 75 Ω.

Cavo professionale che può essere impiegato nelle installazioni Broadcast di regia video HDTV e di interfacce video HD SDI sulle unità mobili di riprese esterne e negli studi di registrazione, studi cinematografici, sale di conferenza, aeroporti, teatri e concerti ed altri eventi, in edifici pubblici, strutture sportive e di intrattenimento.

Applications:



Komby Cable: 1x HDTV-SDI 75 Ω + 1x Digital Audio 110 Ω



tasker® connectors:



Connectors for coax HD:

HDTV-BNC 3GHz (Ø 0,51/ 2,8 / 4,5)
and N Connectors

tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool															
							mt.	Type	Kg.													
TSK 1091	1	1 x 75 Ω (24 AWG)	1x0,60 CU	2,8 Gas Injected	4,5	11,0	100	B														
					Attenuation db/100mt <table border="1"> <tr> <td>1 MHz</td> <td>10 MHz</td> <td>100 MHz</td> <td>1 GHz</td> <td>2 GHz</td> <td>3 GHz</td> <td>4,5 GHz</td> </tr> <tr> <td>1,5</td> <td>3,5</td> <td>12,8</td> <td>40,0</td> <td>56,0</td> <td>70,0</td> <td>90,0</td> </tr> </table>			1 MHz	10 MHz	100 MHz	1 GHz	2 GHz	3 GHz	4,5 GHz	1,5	3,5	12,8	40,0	56,0	70,0	90,0	
1 MHz	10 MHz	100 MHz	1 GHz	2 GHz	3 GHz	4,5 GHz																
1,5	3,5	12,8	40,0	56,0	70,0	90,0																
	+1x2	1 x 2 x 0,14 (26 AWG)	18x0,10 CS	1,2 PEE	3,4																	
					Attenuation db/100mt <table border="1"> <tr> <td>3 MHz</td> <td>8 MHz</td> </tr> <tr> <td>7,5</td> <td>11,0</td> </tr> </table>			3 MHz	8 MHz	7,5	11,0											
3 MHz	8 MHz																					
7,5	11,0																					

Conductor Resistance Ω/Km ± 5%	Nominal Delay Ns/m	Capacity Core/shield pF/mt
65	4,0	54
	Impedance Ω ± 3%	Velocity of propagation %
	75	82
	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
140	50	100
Operative Temperature °C	Impedance Ω ± 3%	Velocity of propagation %
-15 / +70	110	80

Characteristics:

Coaxial cable

Conductor: stiff wire in O.F.C. red copper
Insulation: Gas Injected Foam PE
I° Shield: Aluminium Foil Tape covering 100%
II° Shield: Braided covering 95% O.F.C. tinned copper
Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colours: Black
Digital Audio Cable
Conductors: stranded in O.F.C. tinned copper
Insulation: PEE
Pair colours: White, Red
Drain wire: stranded in O.F.C. tinned copper
Total tape: Polyester
Shield: Aluminium/Polyester tape covering 100%
Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Grey
Grouping with addition of textile fillers
Total tape: Unweaved Polyester
Total Sheath: Flame Retardant PVC CEI 20-22/II°

Product Description

Komby cable composed of n°1 HD Video 75 Ω + n°1 Digital Audio 110 Ω AES/EBU for HDTV – HD SDI Video Digital and HD CCTV. This cable can be used for connection of digital equipments: TV, Monitors, Video-cameras, CCTV system, Videowalls, digital Racks, Professional Directions etc... Here the main features of this cable:
 - pure O.F.C copper with high conductivity and aging resistant.
 - high performances central coaxial conductor, suitable for HD BNC 3GHz. (Ø 0,51/ 2,8 / 4,5)
 - the total flexibility makes the cable suitable for the realization of Audio-Video assemblies.
 The possibility of broadcasting Audio and Power lines with a single cable offers many advantages like for example:
 - higher speed and great time saving during laying.
 - possibility of giving a line to every user and /or arrange future enlargement.
 - make checking operations on the equipments easier and post-installation assistance.
 - realise a neat and intuitive assembly
 - possibility of re-using the cables for several times, make the grouping easier and reducing the costs in case of short term event or fairs.
 This cable is suitable for BROADCAST installations, in TV and recording studios, theatres, public buildings and sport facilities, musical events, shows and public square events.
 The sheaths of the inner elements and the total sheath are in Flame Retardant PVC according to CEI 20-22/II°.

Descrizione Prodotto

Cavo Komby composto da n°1 Video HD 75 Ω + n°1 Audio Digitale 110 Ω AES/EBU per installazioni Video digitali HDTV – HD SDI e CCTV HD. Questo cavo può essere utilizzato per la connessione di apparati digitali: TV, Monitors, Telecamere, sistemi CCTV, Videowalls, Rack digitali, Regie Professionali ecc. Le principali caratteristiche di questo cavo sono:
 - il rame utilizzato di tipo puro O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
 - il coassiale centrale ad alte prestazioni ed adatto a connettori BNC HD 3 GHz. (Ø 0,51/ 2,8 / 4,5)
 - la flessibilità complessiva che rende il cavo adatto alla realizzazione di assemblati Audio-Video.
 La possibilità di trasportare con un unico cavo linee Video e Audio offre diversi vantaggi come per esempio:
 - una maggiore velocità ed un notevole risparmio di tempo durante la posa
 - la possibilità di assegnare ad ogni utenza una linea dedicata e/o predisporre futuri ampliamenti
 - rendere più facili le operazioni di verifica degli impianti e l'assistenza post-installazione
 - realizzare un cablaggio ordinato ed intuitivo
 - la possibilità di potere riutilizzare i cavi per diverse volte, facilitando la raccolta e riducendo i costi in occasione di eventi o manifestazioni di breve durata.
 Adatto ad installazioni BROADCAST, in studi televisivi e di registrazione, teatri, edifici pubblici ed impianti sportivi, eventi musicali, spettacoli e manifestazioni di piazza.
 Le guaine degli elementi interni e la guaina totale sono in PVC Flame Retardant secondo CEI 20-22/II°.

Applications:



Komby Cable: 1x HDTV-SDI 75 Ω + 2x Digital Audio 110 Ω



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1092	1	1 x 75 Ω (24 AWG)	1x0,60 CU	2,8 Gas Injected	4,5	11,5	100	B	
							Attenuation db/100mt 1 MHz 10 MHz 100 MHz 1 GHz 2 GHz 3 GHz 4,5 GHz 1,5 3,5 12,8 40,0 56,0 70,0 90,0		
	+2x2	2 x 2 x 0,14 (26 AWG)	18x0,10 CS	1,2 PEE	3,4		Attenuation db/100mt 3 MHz 8 MHz 7,5 11,0		

Characteristics:

Coaxial cable
 Conductor: stiff wire in O.F.C. red copper
 Insulation: Gas Injected Foam PE
 I° Shield: Aluminium Foil Tape covering 100%
 II° Shield: Braided covering 95%
 Sheath: O.F.C. tinned copper Flame Retardant PVC CEI 20-22/II°
 Sheath colours: Black
Digital Audio Cable
 Conductors: stranded in O.F.C. tinned copper
 Insulation: PEE
 Pair colours: White, Red
 Drain wire: stranded in O.F.C. tinned copper
 Total tape: Polyester
 Shield: Aluminium/Polyester tape covering 100%
 Sheath: Flame Retardant PVC CEI 20-22/II°
 Sheath colour: Grey and numbered
Grouping with addition of textile fillers
 Total tape: Unweaved Polyester
 Total Sheath: Flame Retardant PVC CEI 20-22/II°

Applications:



Product Description

Komby cable composed of n°1 HD Video 75 Ω + n°2 Digital Audio 110 Ω AES/EBU for HDTV – HD SDI Video Digital and HD CCTV. This cable can be used for connection of digital equipments: TV, Monitors, Video-cameras, CCTV system, Videowalls, digital Racks, Professional Directions etc... Here the main features of this cable:
 - pure O.F.C copper with high conductivity and aging resistant.
 - high performances central coaxial conductor, suitable for HD BNC 3GHz. (Ø 0,51/ 2,8 / 4,5)
 - the total flexibility makes the cable suitable for the realization of Audio-Video assemblies.
 The possibility of broadcasting Audio and Power lines with a single cable offers many advantages like for example:
 - higher speed and great time saving during laying.
 - possibility of giving a line to every user and /or arrange future enlargement.
 - make checking operations on the equipments easier and post-installation assistance.
 - realise a neat and intuitive assembly
 - possibility of re-using the cables for several times, make the grouping easier and reducing the costs in case of short term event or fairs.
 This cable is suitable for BROADCAST installations, in TV and recording studios, theatres, public buildings and sport facilities, musical events, shows and public square events. The sheaths of the inner elements and the total sheath are in Flame Retardant PVC according to CEI 20-22/II°.



tasker® connectors:



Connectors for coax HD:

HDTV-BNC 3GHz (Ø 0,51/ 2,8 / 4,5) and N Connectors

Conductor Resistance Ω/Km ± 5%	Nominal Delay Ns/m	Capacity Core/shield pF/mt
65	4,0	54
	Impedance Ω ± 3%	Velocity of propagation %
	75	82
	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
140	50	100
Operative Temperature °C	Impedance Ω ± 3%	Velocity of propagation %
-15 / +70	110	80

Descrizione Prodotto

Cavo Komby composto da n°1 Video HD 75 Ω + n°2 Audio Digitale 110 Ω AES/EBU per installazioni Video digitali HDTV – HD SDI e CCTV HD. Questo cavo può essere utilizzato per la connessione di apparati digitali: TV, Monitors, Telecamere, sistemi CCTV, Videowalls, Rack digitali, Regie Professionali ecc. Le principali caratteristiche di questo cavo sono:
 - il rame utilizzato di tipo puro O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
 - il coassiale centrale ad alte prestazioni ed adatto a connettori BNC HD 3 GHz. (Ø 0,51/ 2,8 / 4,5)
 - la flessibilità complessiva che rende il cavo adatto alla realizzazione di assemblati Audio-Video.
 La possibilità di trasportare con un unico cavo linee Video e Audio offre diversi vantaggi come per esempio:
 - una maggiore velocità ed un notevole risparmio di tempo durante la posa
 - la possibilità di assegnare ad ogni utenza una linea dedicata e/o predisporre futuri ampliamenti
 - rendere più facili le operazioni di verifica degli impianti e l'assistenza post-installazione
 - realizzare un cablaggio ordinato ed intuitivo
 - la possibilità di potere riutilizzare i cavi per diverse volte, facilitando la raccolta e riducendo i costi in occasione di eventi o manifestazioni di breve durata.
 Adatto ad installazioni BROADCAST, in studi televisivi e di registrazione, teatri, edifici pubblici ed impianti sportivi, eventi musicali, spettacoli e manifestazioni di piazza.
 Le guaine degli elementi interni e la guaina totale sono in PVC Flame Retardant secondo CEI 20-22/II°.

Komby Cable: 2x HDTV-SDI 75 Ω + 2x Digital Audio 110 Ω



tasker® connectors:



- OFC
- GAS INJECTED HD FOAM PE
- FOAM PE
- PVC

Connectors for coax HD:

HDTV-BNC 3GHz (Ø 0,51/ 2,8 / 4,5) and N Connectors

tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1093	2	2 x 75 Ω (24 AWG)	1x0,60 CU	2,8 Gas Injected	4,5	13,2	100	B	
	+2x2	2 x 2 x 0,14 (26 AWG)	18x0,10 CS				1,2 PEE	3,4	

Attenuation db/100mt							
1 MHz	10 MHz	100 MHz	1 GHz	2 GHz	3 GHz	4,5 GHz	
1,5	3,5	12,8	40,0	56,0	70,0	90,0	

Attenuation db/100mt	
3 MHz	8 MHz
7,5	11,0

Conductor Resistance Ω/Km ± 5%	Nominal Delay Ns/m	Capacity Core/shield pF/mt
65	4,0	54
Impedance Ω ± 3%		Velocity of propagation %
75		82
Capacity Core/core pF/mt		Capacity Core/shield pF/mt
140		100
Operative Temperature °C	Impedance Ω ± 3%	Velocity of propagation %
-15 / +70	110	80

Characteristics:

Coaxial cable

- Conductor: stiff wire in O.F.C. red copper
- Insulation: Gas Injected Foam PE
- I° Shield: Aluminium Foil Tape covering 100%
- II° Shield: Braided covering 95% O.F.C. tinned copper
- Sheath: Flame Retardant PVC CEI 20-22/II°
- Sheath colours: Black and numbered
- Digital Audio Cable**
- Conductors: stranded in O.F.C. tinned copper
- Insulation: PEE
- Pair colours: White, Red
- Drain wire: stranded in O.F.C. tinned copper
- Total tape: Polyester
- Shield: Aluminium/Polyester tape covering 100%
- Sheath: Flame Retardant PVC CEI 20-22/II°
- Sheath colour: Grey and numbered

Grouping with addition of textile fillers

- Total tape: Unweaved Polyester
- Total Sheath: Flame Retardant PVC CEI 20-22/II°

Applications:



Product Description

Komby cable composed of n°2 HD Video 75 Ω + n°2 Digital Audio 110 Ω AES/EBU for HDTV – HD SDI Video Digital and HD CCTV.

This cable can be used for connection of digital equipments: TV, Monitors, Video-cameras, CCTV system, Videowalls, digital Racks, Professional Directions etc...

Here the main features of this cable:

- pure O.F.C copper with high conductivity and aging resistant.
- high performances central coaxial conductor, suitable for HD BNC 3GHz. (Ø 0,51/ 2,8 / 4,5)
- the total flexibility makes the cable suitable for the realization of Audio-Video assemblies.

The possibility of broadcasting Audio and Power lines with a single cable offers many advantages like for example:

- higher speed and great time saving during laying.
- possibility of giving a line to every user and /or arrange future enlargement.
- make checking operations on the equipments easier and post-installation assistance.
- realise a neat and intuitive assembly.
- possibility of re-using the cables for several times, make the grouping easier and reducing the costs in case of short term event or fairs.

This cable is suitable for BROADCAST installations, in TV and recording studios, theatres, public buildings and sport facilities, musical events, shows and public square events.

The sheaths of the inner elements and the total sheath are in Flame Retardant PVC according to CEI 20-22/II°.

Descrizione Prodotto

Cavo Komby composto da n°2 Video HD 75 Ω + n°2 Audio Digitale 110 Ω AES/EBU per installazioni Video digitali HDTV – HD SDI e CCTV HD.

Questo cavo può essere utilizzato per la connessione di apparati digitali: TV, Monitors, Telecamere, sistemi CCTV, Videowalls, Rack digitali, Regie Professionali ecc.

Le principali caratteristiche di questo cavo sono:

- il rame utilizzato di tipo puro O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
- il coassiale centrale ad alte prestazioni ed adatto a connettori BNC HD 3 GHz. (Ø 0,51/ 2,8 / 4,5).
- la flessibilità complessiva che rende il cavo adatto alla realizzazione di assemblati Audio-Video.

La possibilità di trasportare con un unico cavo linee Video e Audio offre diversi vantaggi come per esempio:

- una maggiore velocità ed un notevole risparmio di tempo durante la posa.
- la possibilità di assegnare ad ogni utenza una linea dedicata e/o predisporre futuri ampliamenti.
- rendere più facili le operazioni di verifica degli impianti e l'assistenza post-installazione.
- realizzare un cablaggio ordinato ed intuitivo.
- la possibilità di potere riutilizzare i cavi per diverse volte, facilitando la raccolta e riducendo i costi in occasione di eventi o manifestazioni di breve durata.

Adatto ad installazioni BROADCAST, in studi televisivi e di registrazione, teatri, edifici pubblici ed impianti sportivi, eventi musicali, spettacoli e manifestazioni di piazza.

Le guaine degli elementi interni e la guaina totale sono in PVC Flame Retardant secondo CEI 20-22/II°.

Komby Cable: 3x HDTV-SDI 75 Ω + 2x Digital Audio 110 Ω



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1094 **	3	3 x 75 Ω (24 AWG)	1x0,60 CU	2,8 Gas Injected	4,5	14,58	100	B	
							Attenuation db/100mt		
							1	2	3
							MHz	MHz	GHz
							1,5	3,5	12,8
							40,0	56,0	70,0
							90,0		
							Attenuation db/100mt		
							3	8	
							MHz	MHz	
							7,5	11,0	
	+2x2	2 x 2 x 0,14 (26 AWG)	18x0,10 CS	1,2 PEE	3,4				
							Attenuation db/100mt		
							3	8	
							MHz	MHz	
							7,5	11,0	

Characteristics:

Coaxial cable

Conductor: stiff wire in O.F.C. red copper

Insulation: Gas Injected Foam PE

I° Shield: Aluminium Foil Tape covering 100%

II° Shield: Braided covering 95% O.F.C. tinned copper

Sheath: Flame Retardant PVC CEI 20-22/II°

Sheath colours: Black and numbered

Digital Audio Cable

Conductors: stranded in O.F.C. tinned copper

Insulation: PEE

Pair colours: White, Red

Drain wire: stranded in O.F.C. tinned copper

Total tape: Polyester

Shield: Aluminium/Polyester tape covering 100%

Sheath: Flame Retardant PVC CEI 20-22/II°

Sheath colour: Grey and numbered

Grouping with addition of textile fillers

Total tape: Unweaved Polyester

Total Sheath: Flame Retardant PVC CEI 20-22/II°

** Production on demand

Applications:



Product Description

Komby cable composed of n°3 HD Video 75 Ω + n°2 Digital Audio 110 Ω AES/EBU for HDTV – HD SDI Video Digital and HD CCTV.

This cable can be used for connection of digital equipments: Video-projectors, Monitors, Video-cameras, CCTV system, Videowalls, digital Racks, Professional Directions etc...

Here the main features of this cable:

- pure O.F.C copper with high conductivity and aging resistant.
- high performances central coaxial conductor, suitable for HD BNC 3GHz. (Ø 0,51/ 2,8 / 4,5)
- the total flexibility makes the cable suitable for the realization of Audio-Video assemblies.

The possibility of broadcasting Audio and Power lines with a single cable offers many advantages like for example:

- higher speed and great time saving during laying.
- possibility of giving a line to every user and /or arrange future enlargement.
- make checking operations on the equipments easier and post-installation assistance.
- realise a neat and intuitive assembly.
- possibility of re-using the cables for several times, make the grouping easier and reducing the costs in case of short term event or fairs.

This cable is suitable for BROADCAST installations, in TV and recording studios, theatres, public buildings and sport facilities, musical events, shows and public square events.

The sheaths of the inner elements and the total sheath are in Flame Retardant PVC according to CEI 20-22/II°.



tasker® connectors:



- OFC
- GAS INJECTED HD FOAM PE
- FOAM PE
- PVC

Connectors for coax HD:

HDTV-BNC 3GHz (Ø 0,51/ 2,8 / 4,5) and N Connectors

Conductor Resistance Ω/Km ± 5%	Nominal Delay Ns/m	Capacity Core/shield pF/mt
65	4,0	54
Impedance Ω ± 3%	Velocity of propagation %	
75	82	
Capacity Core/core pF/mt	Capacity Core/shield pF/mt	
140	50	100
Operative Temperature °C	Impedance Ω ± 3%	Velocity of propagation %
-15 / +70	110	80

Descrizione Prodotto

Cavo Komby composto da n°3 Video HD 75 Ω + n°2 Audio Digitale 110 Ω AES/EBU per installazioni Video digitali HDTV – HD SDI e CCTV HD.

Questo cavo può essere utilizzato per la connessione di apparati digitali: Videoproiettori, Monitors, Telecamere, sistemi CCTV, Videowalls, Rack digitali, Regie Professionali ecc.

Le principali caratteristiche di questo cavo sono:

- il rame utilizzato di tipo puro O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
- il coassiale centrale ad alte prestazioni ed adatto a connettori BNC HD 3 GHz. (Ø 0,51/ 2,8 / 4,5).
- la flessibilità complessiva che rende il cavo adatto alla realizzazione di assemblati Audio-Video.

La possibilità di trasportare con un unico cavo linee Video e Audio offre diversi vantaggi come per esempio:

- una maggiore velocità ed un notevole risparmio di tempo durante la posa
- la possibilità di assegnare ad ogni utenza una linea dedicata e/o predisporre futuri ampliamenti
- rendere più facili le operazioni di verifica degli impianti e l'assistenza post-installazione
- realizzare un cablaggio ordinato ed intuitivo
- la possibilità di potere riutilizzare i cavi per diverse volte, facilitando la raccolta e riducendo i costi in occasione di eventi o manifestazioni di breve durata.

Adatto ad installazioni BROADCAST, in studi televisivi e di registrazione, teatri, edifici pubblici ed impianti sportivi, eventi musicali, spettacoli e manifestazioni di piazza.

Le guaine degli elementi interni e la guaina totale sono in PVC Flame Retardant secondo CEI 20-22/II°.

Komby Cable: 5x HDTV-SDI 75 Ω + 2x Digital Audio 110 Ω



tasker® connectors:



- OFC
- GAS INJECTED HD FOAM PE
- FOAM PE
- PVC

Connectors for coax HD:

HDTV-BNC 3GHz (Ø 0,51/ 2,8 / 4,5) and N Connectors

tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool									
							mt.	Type	Kg.							
TSK 1095 **	5	5 x 75 Ω (24 AWG)	1x0,60 CU	2,8 Gas Injected	4,5	17,2	100	B								
										Attenuation db/100mt <table border="1"> <tr> <td>1 MHz</td> <td>10 MHz</td> <td>100 MHz</td> <td>1 GHz</td> <td>2 GHz</td> <td>3 GHz</td> <td>4,5 GHz</td> </tr> <tr> <td>1,5</td> <td>3,5</td> <td>12,8</td> <td>40,0</td> <td>56,0</td> <td>70,0</td> <td>90,0</td> </tr> </table>			1 MHz	10 MHz	100 MHz	1 GHz
1 MHz	10 MHz	100 MHz	1 GHz	2 GHz	3 GHz	4,5 GHz										
1,5	3,5	12,8	40,0	56,0	70,0	90,0										
	+2x2	2 x 2 x 0,14 (26 AWG)	18x0,10 CS	1,2 PEE	3,4											
									Attenuation db/100mt <table border="1"> <tr> <td>3 MHz</td> <td>8 MHz</td> </tr> <tr> <td>7,5</td> <td>11,0</td> </tr> </table>	3 MHz	8 MHz	7,5	11,0			
3 MHz	8 MHz															
7,5	11,0															

Conductor Resistance Ω/Km ± 5%	Nominal Delay Ns/m	Capacity Core/shield pF/mt
65	4,0	54
	Impedance Ω ± 3%	Velocity of propagation %
	75	82
	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
140	50	100
Operative Temperature °C	Impedance Ω ± 3%	Velocity of propagation %
-15 / +70	110	80

Characteristics:

Coaxial cable

Conductor: stiff wire in O.F.C. red copper
 Insulation: Gas Injected Foam PE
 I° Shield: Aluminium Foil
 Tapecovering 100%
 II° Shield: Braided covering 95% O.F.C. tinned copper
 Sheath: Flame Retardant PVC CEI 20-22/II°

Digital Audio Cable

Conductors: stranded in O.F.C. tinned copper
 Insulation: PEE
 Pair colours: White, Red
 Drain wire: stranded in O.F.C. tinned copper
 Total tape: Polyester
 Shield: Aluminium/Polyester tapecovering 100% Flame Retardant PVC CEI 20-22/II°
 Sheath: Flame Retardant PVC CEI 20-22/II°
 Sheath colour: Grey and numbered
Grouping with addition of textile fillers
 Total tape: Unweaved Polyester
 Total Sheath: Flame Retardant PVC CEI 20-22/II°

** Production on demand

Applications:



Product Description

Komby cable composed of n°5 HD Video 75 Ω + n°2 Digital Audio 110 Ω AES/EBU for HDTV – HD SDI Video Digital and HD CCTV.

This cable can be used for connection of digital equipments: Video-projectors, Monitors, Video-cameras, CCTV system, Videowalls, digital Racks, Professional Directions etc...

Here the main features of this cable:

- pure O.F.C copper with high conductivity and aging resistant.
 - high performances central coaxial conductor, suitable for HD BNC 3GHz. (Ø 0,51/ 2,8 / 4,5).
 - the total flexibility makes the cable suitable for the realization of Audio-Video assemblies.
- The possibility of broadcasting Audio and Power lines with a single cable offers many advantages like for example:
- higher speed and great time saving during laying.
 - possibility of giving a line to every user and /or arrange future enlargement.
 - make checking operations on the equipments easier and post-installation assistance.
 - realise a neat and intuitive assembly.
 - possibility of re-using the cables for several times, make the grouping easier and reducing the costs in case of short term event or fairs.

This cable is suitable for BROADCAST installations, in TV and recording studios, theatres, public buildings and sport facilities, musical events, shows and public square events.

The sheaths of the inner elements and the total sheath are in Flame Retardant PVC according to CEI 20-22/II°.

Descrizione Prodotto

Cavo Komby composto da n°5 Video HD 75 Ω + n°2 Audio Digitale 110 Ω AES/EBU per installazioni Video digitali HDTV – HD SDI e CCTV HD.

Questo cavo può essere utilizzato per la connessione di apparati digitali: Videoproiettori, Monitors, Telecamere, sistemi CCTV, Videowalls, Rack digitali, Regie Professionali ecc.

Le principali caratteristiche di questo cavo sono:

- il rame utilizzato di tipo puro O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
 - il coassiale centrale ad alte prestazioni ed adatto a connettori BNC HD 3 GHz. (Ø 0,51/ 2,8 / 4,5).
 - la flessibilità complessiva che rende il cavo adatto alla realizzazione di assemblati Audio-Video.
- La possibilità di trasportare con un unico cavo linee Video e Audio offre diversi vantaggi come per esempio:
- una maggiore velocità ed un notevole risparmio di tempo durante la posa.
 - la possibilità di assegnare ad ogni utenza una linea dedicata e/o predisporre futuri ampliamenti.
 - rendere più facili le operazioni di verifica degli impianti e l'assistenza post-installazione.
 - realizzare un cablaggio ordinato ed intuitivo.
 - la possibilità di potere riutilizzare i cavi per diverse volte, facilitando la raccolta e riducendo i costi in occasione di eventi o manifestazioni di breve durata.

Adatto ad installazioni BROADCAST, in studi televisivi e di registrazione, teatri, edifici pubblici ed impianti sportivi, eventi musicali, spettacoli e manifestazioni di piazza.

Le guaine degli elementi interni e la guaina totale sono in PVC Flame Retardant secondo CEI 20-22/II°.

Komby Cable: 4x HDTV-SDI 75 Ω + 4x Digital Audio 110 Ω



tasker® Code	Cond. number	Nominal section mm ² .	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool																
							mt.	Type	Kg.														
TSK 1096 **	4	4 x 75 Ω (24 AWG)	1x0,60 CU	2,8 Gas Injected	4,5	17,4	100	B															
				Attenuation db/100mt <table border="1"> <tr> <td>1 MHz</td> <td>10 MHz</td> <td>100 MHz</td> <td>1 GHz</td> <td>2 GHz</td> <td>3 GHz</td> <td>4,5 GHz</td> </tr> <tr> <td>1,5</td> <td>3,5</td> <td>12,8</td> <td>40,0</td> <td>56,0</td> <td>70,0</td> <td>90,0</td> </tr> </table>							1 MHz	10 MHz	100 MHz	1 GHz	2 GHz	3 GHz	4,5 GHz	1,5	3,5	12,8	40,0	56,0	70,0
1 MHz	10 MHz	100 MHz	1 GHz	2 GHz	3 GHz	4,5 GHz																	
1,5	3,5	12,8	40,0	56,0	70,0	90,0																	
	+4x2	4 x 2 x 0,14 (26 AWG)	18x0,10 CS	1,2 PEE	3,4																		
			Attenuation db/100mt <table border="1"> <tr> <td>3 MHz</td> <td>8 MHz</td> </tr> <tr> <td>7,5</td> <td>11,0</td> </tr> </table>							3 MHz	8 MHz	7,5	11,0										
3 MHz	8 MHz																						
7,5	11,0																						

Characteristics:

Coaxial cable

Conductor: stiff wire in O.F.C. red copper

Insulation: Gas Injected Foam PE

I° Shield: Aluminium Foil Tape covering 100%

II° Shield: Braided covering 95% O.F.C. tinned copper

Sheath: Flame Retardant PVC CEI 20-22/II°

Sheath colours: Black and numbered

Digital Audio Cable

Conductors: stranded in O.F.C. tinned copper

Insulation: PEE

Pair colours: White, Red

Drain wire: stranded in O.F.C. tinned copper

Total tape: Polyester

Shield: Aluminium/Polyester tape covering 100%

Sheath: Flame Retardant PVC CEI 20-22/II°

Sheath colour: Grey and numbered

Grouping with addition of textile fillers

Total tape: Unweaved Polyester

Total Sheath: Flame Retardant PVC CEI 20-22/II°

** Production on demand

Applications:



Product Description

Komby cable composed of n°4 HD Video 75 Ω + n°4 Digital Audio 110 Ω AES/EBU for HDTV – HD SDI Video Digital and HD CCTV.

This cable can be used for connection of digital equipments: Video-projectors, Monitors, Videocameras, CCTV system, Videowalls, digital Racks, Professional Directions etc...

Here the main features of this cable:

- pure O.F.C copper with high conductivity and aging resistant.
- high performances central coaxial conductor, suitable for HD BNC 3GHz. (Ø 0,51/ 2,8 / 4,5).
- the total flexibility makes the cable suitable for the realization of Audio-Video assemblies.

The possibility of broadcasting Audio and Power lines with a single cable offers many advantages like for example:

- higher speed and great time saving during laying.
- possibility of giving a line to every user and /or arrange future enlargement.
- make checking operations on the equipments easier and post-installation assistance.
- realise a neat and intuitive assembly.
- possibility of re-using the cables for several times, make the grouping easier and reducing the costs in case of short term event or fairs.

This cable is suitable for BROADCAST installations, in TV and recording studios, theatres, public buildings and sport facilities, musical events, shows and public square events.

The sheaths of the inner elements and the total sheath are in Flame Retardant PVC according to CEI 20-22/II°.



- OFC
- GAS INJECTED HD FOAM PE
- FOAM PE
- PVC

tasker® connectors:



Connectors for coax HD:

HDTV-BNC 3GHz (Ø 0,51/ 2,8 / 4,5) and N Connectors

Conductor Resistance Ω/Km ± 5%	Nominal Delay Ns/m	Capacity Core/shield pF/mt
65	4,0	54
	Impedance Ω ± 3%	Velocity of propagation %
	75	82
	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
	140	100
Operative Temperature °C	Impedance Ω ± 3%	Velocity of propagation %
-15 / +70	110	80

Descrizione Prodotto

Cavo Komby composto da n°4 Video HD 75 Ω + n°4 Audio Digitale 110 Ω AES/EBU per installazioni Video digitali HDTV – HD SDI e CCTV HD.

Questo cavo può essere utilizzato per la connessione di apparati digitali: Videoproiettori, Monitors, Telecamere, sistemi CCTV, Videowalls, Rack digitali, Regie Professionali ecc.

Le principali caratteristiche di questo cavo sono:

- il rame utilizzato di tipo puro O.F.C. ad alta conducibilità e resistenza all'invecchiamento.
- il coassiale centrale ad alte prestazioni ed adatto a connettori BNC HD 3 GHz. (Ø 0,51/ 2,8 / 4,5).
- la flessibilità complessiva che rende il cavo adatto alla realizzazione di assemblati Audio-Video.

La possibilità di trasportare con un unico cavo linee Video e Audio offre diversi vantaggi come per esempio:

- una maggiore velocità ed un notevole risparmio di tempo durante la posa.
- la possibilità di assegnare ad ogni utenza una linea dedicata e/o predisporre futuri ampliamenti.
- rendere più facili le operazioni di verifica degli impianti e l'assistenza post-installazione.
- realizzare un cablaggio ordinato ed intuitivo.
- la possibilità di potere riutilizzare i cavi per diverse volte, facilitando la raccolta e riducendo i costi in occasione di eventi o manifestazioni di breve durata.

Adatto ad installazioni BROADCAST, in studi televisivi e di registrazione, teatri, edifici pubblici ed impianti sportivi, eventi musicali, spettacoli e manifestazioni di piazza.

Le guaine degli elementi interni e la guaina totale sono in PVC Flame Retardant secondo CEI 20-22/II°.



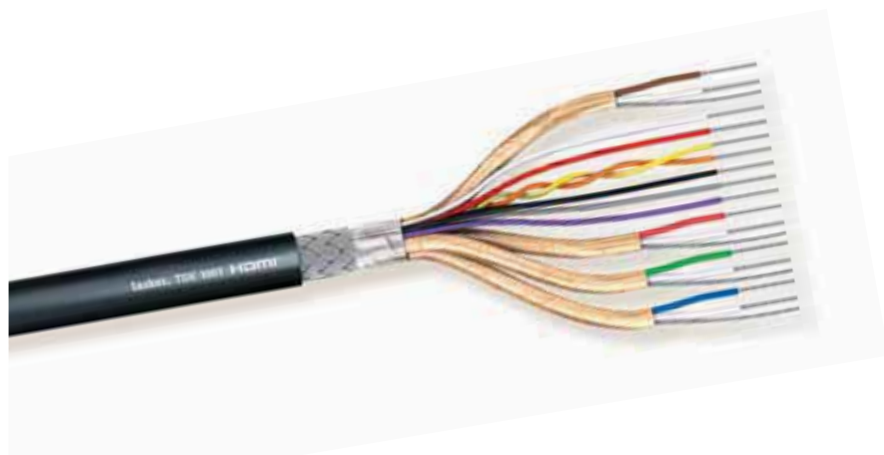
RoHS
2002/95/EC

OFC

FOAM PE
+ SKIN

PPE

PVC



tasker® connectors:



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1061	4x2	4 x 2 x 0,08 (28 AWG)	7x0,127	0,96		7,2	100	B	8,0
	+1x2	1 x 2 x 0,08 (28 AWG)	7x0,127	0,70					
	+5	5 x 0,08 (28 AWG)	7x0,127	0,70					

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 15%	Rated Voltage AC - V
210	100	30
210		
210		
Operative Temperature °C		-15 / +80
Attenuation db/5mt		
0,3 ÷ 825 MHz	0,825 ÷ 2,475 GHz	2,475 ÷ 4,125 GHz
< 8	< 21	< 30

Characteristics:

4x2x28 AWG
Pairs number: n° 4
Conductors: stranded in O.F.C. Silver-coated copper
Insulations: FM-PE + SKIN
Pair colours: White/Brown, White/Red, White/Blue, White/Green
Drain Wire: stranded Silver-coated O.F.C. copper
Shields: All/Mylar tape – covering 100%
1x2x28 AWG
Pairs number: n° 1
Conductors: stranded in O.F.C. tinned copper
Insulations: PPE
Core colours: Yellow/Orange
5x28 AWG - Insulated cores
Conductors: stranded in O.F.C. tinned copper
Insulations: PPE
Core colours: White, Red, Black, Grey, Purple
Grouping
I° Shield: All/Mylar tape – covering 100%
II° Shield: Braided Tinned O.F.C. copper covering 80%
Sheath: PVC Flame Retardant – LOWTOXIC UL VW 1
Sheath colour: Black

Product Description

Flexible HDMI cable with external diameter of only mm. 7,2 for the realization of **HDMI patch-cables** for recommended lengths of max. 10 meters.
HDMI (High Definition Multimedia Interface) is a totally digital system for the interface of all the HD digital audio and video equipments. With a single HDMI cable, you can transfer the highest digital audio and video quality in any HD format.
HDMI system allows the connection among HD-TV, LCD and Plasma Monitor, Videowall, Blu-Ray DVD players, CD players, Digital Decoders PC, Notebook, LapTop, Videogames.

Descrizione Prodotto

Cavo HDMI flessibile con diametro di soli mm.7,2 per la realizzazione di **HDMI patch-cables** per lunghezze consigliate di 10 metri.
HDMI (High-Definition Multi-media Interface) è un sistema completamente digitale per l'interfaccia di tutti gli apparati audio e video digitali ad Alta Definizione (HD). Con un solo cavo HDMI si può trasferire la più alta qualità video e audio digitale in qualsiasi formato HD.
Il sistema HDMI consente di connettere tra di loro apparecchi HD-TV, Monitors LCD e Plasma, Videowalls, lettori DVD Blu-Ray, lettori CD, Decoders Digitali, PC, Notebook, Lap Top, Videogiochi.

Applications:





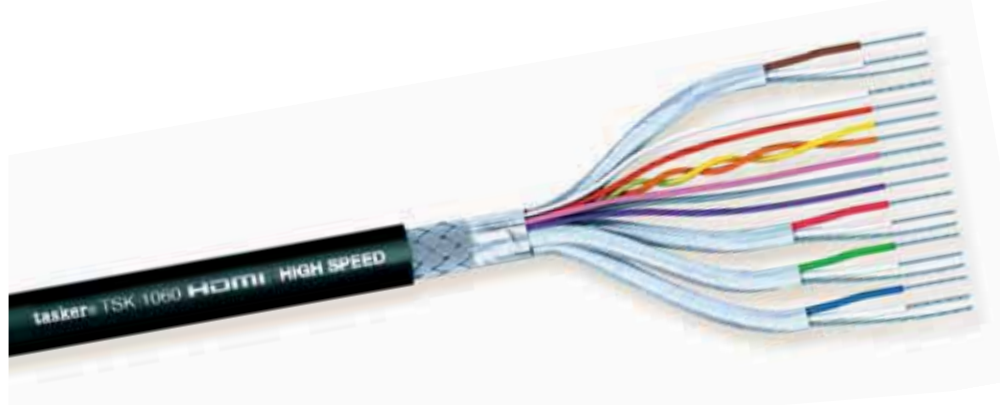
RoHS
2002/95/EC

OFC

FOAM PE
+ SKIN

PPE

PVC



tasker® connectors:



tasker® Code	Cond. number	Nominal section mm ² .	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1060 HIGH SPEED	4x2c	4 x (2c x 0,22) (24 AWG)	7x0,20	1,55		9,6	100 **50	B	
	+1x2	1 x 2 x 0,22 (24 AWG)	7x0,20	1,30					
HDMI HIGH SPEED	+5c	5 x 0,22 (24 AWG)	7x0,20	1,30					

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 15%	Rated Voltage AC - V	
93	100	30	
93			
93			
Propagation Delay Skew			
Intra pair Max. 111 ps/cable	Intra pair Max. 1,78 ns/cable		
Operative Temperature °C		-15 / +80	
Attenuation db/10mt			
0,30 ÷ 825 MHz	0,825 ÷ 2,475 GHz	2,475 ÷ 4,125 GHz	4,125 ÷ 5,100 GHz
< 7	< 12	< 20	< 25

Characteristics:

4x(2cx24) AWG

Cond. number:

n° 4x 2c

Conductors:

stranded in O.F.C.

Insulations:

tinned copper

Pair colours:

FM-PE + SKIN

Drain Wire:

White/Brown, White/Red,

Shields:

White/Blue, White/Green

1x2x24 AWG

stranded in O.F.C.

Pairs number:

n° 1

Conductors:

stranded in O.F.C.

Insulations:

tinned copper

Core colours:

HD-PE

5cx24 AWG - Insulated cores

Yellow/Orange

Conductors:

stranded in O.F.C.

Insulations:

tinned copper

Core colours:

PPE

Grouping

White, Red, Pink, Grey, Purple

I° Shield:

All/Mylar tape –

II° Shield:

covering 100%

Sheath:

Braided in O.F.C. tinned

Sheath colour:

copper covering 80%

Sheath:

PVC Flame Retardant

Sheath:

LOWTOXIC ULVW 1

Sheath:

Black

Sheath:

LOWTOXIC ULVW 1

Sheath:

LOWTOXIC ULVW 1

Sheath:

LOWTOXIC ULVW 1

Sheath:

Black

Sheath:

Black

Sheath:

Black

Sheath:

Black

Sheath:

Black

Sheath:

Black

Sheath:

Black

Product Description

The **New** cable HDMI tasker® TSK 1060 in the version **HIGH SPEED** supports a double frequency of transmission respect to the previous HDMI formats; a maximum band wideness at 340 MHz same as **10,2 Gbps** (maximum data rate). Cable that allows a high level of chromatic transmissions from 24 till to 48 bit, shade definitions and colour depth beyond the human eye perception, video resolution 1920x1080p - 120Hz.

The **HIGH SPEED** cables can be however applied also on higher resolution displays like WQXGA screens with cinema resolution (2560x1440p). Even the digital audio transmission gets improved with the increase of transmission speed solving problems connected to the labial synchronism (playback) and supporting the new audio tracks at high band like: Dolby Digital, DTS (compressed) and Dolby True HD e DTS HD-Master Audio (uncompressed).

Descrizione Prodotto

Nuovo cavo HDMI tasker® TSK 1060 nella versione **HIGH SPEED** supporta una frequenza di trasmissione doppia rispetto ai precedenti formati HDMI; una ampiezza massima di banda a 340 MHz pari a **10,2 Gbps** (data rate massimo). Cavo che consente un alto livello di trasmissioni cromatiche da 24 fino a 48 bit e definizione delle sfumature e della profondità di colore oltre la percezione dell'occhio umano, risoluzione video 1920x1080p - 120Hz.

I cavi **HIGH SPEED** possono essere comunque impiegati anche su display a più alta risoluzione, come schermi WQXGA con risoluzione cinema (2560x1440p). Anche la trasmissione audio digitale migliora con l'aumento della velocità di trasmissione risolvendo problemi legati al sincronismo labiale (playback) e supportando le nuove tracce audio ad alta banda come: Dolby Digital, DTS (compressi) e Dolby True HD e DTS HD-Master Audio (non compressi).

Applications:



HDMI Cable - High Speed with Ethernet version (24 AWG - UL STYLE)



tasker® Code	Cond. number	Nominal section mm ² .	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1062 HIGH SPEED with ETHERNET	5x2c	5 x (2c x 0,22) (24 AWG)	7x0,20	1,55		9,8	100	B	
	+5c	4 x 0,22 (24 AWG)	7x0,20	1,30			**50 **25		
HDMI HIGH SPEED with ETHERNET									

Characteristics:

5x(2cx24) AWG
 Cond. number: n° 5x 2c
 Conductors: stranded in O.F.C. tinned copper
 Insulations: FM-PE + SKIN
 Pair colours: White/Brown, White/Red, White/Orange, White/Blue, White/Green
 Drain Wire: stranded in O.F.C. tinned copper
 Shields: All/Mylar tape – covering 100%
4cx24 AWG - Insulated cores
 Conductors: stranded in O.F.C. tinned copper
 Insulations: HD-PE
 Core colours: White, Red, Orange, Yellow
Grouping
 I° Shield: All/Mylar tape – covering 100%
 II° Shield: Braided in O.F.C. tinned copper covering 80%
 Sheath: PVC Flame Retardant – LOW TOXIC UL VW 1
 Sheath colour: Black

**m. 25 / m. 50 only on demand

Product Description

The **New** cable HDMI tasker® TSK 1062 in the version **HIGH SPEED with Ethernet** currently represents the most advanced project of HDMI cable that besides all the features of the other HDMI HIGH SPEED cables allows:

- 3D formats
- scanning at 240Hz
- bidirectional communication, data connection and Ethernet till 100 -Mbps and streaming of the Audio flow
- HEC functions (HDMI Ethernet Channel)
- return channel for Audio
- resolution till 4096 x 2160 pixel at 24 fps and 30Hz
- ACE functions (Automatic Content Enhancement)

tasker® TSK 1062 is suitable to any HDMI applications including the Blu-ray Disc player systems and to all the installations in public buildings, civil and domestic.



RoHS
2002/95/EC

- OFC
- FOAM PE + SKIN
- PPE
- PVC

tasker® connectors:



Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 15%	Rated Voltage AC - V
93	100	30
93		
Propagation Delay Skew		
Intra pair Max. 111 ps/cable	Intra pair Max. 1,78 ns/cable	
Operative Temperature °C		-15 / +80
Attenuation db/10mt		
0,30 ÷ 825 MHz < 7	0,825 ÷ 2,475 GHz < 12	2,475 ÷ 4,125 GHz < 20
		4,125 ÷ 5,100 GHz < 25

Descrizione Prodotto

Nuovo cavo HDMI tasker® TSK 1062 nella versione **HIGH SPEED with Ethernet** rappresenta il progetto attualmente più avanzato di cavo HDMI che oltre a tutte le funzionalità degli altri cavi HDMI HIGH SPEED consente:

- formati 3D
- scansione a 240Hz
- comunicazione bidirezionale, connessione data ed Ethernet fino a 100 -Mbps e streaming del flusso Audio
- funzioni HEC (HDMI Ethernet Channel)
- canale di ritorno per l'audio
- risoluzioni fino a 4096 x 2160 pixel a 24 fps e 30Hz
- funzioni ACE (Automatic Content Enhancement)

Il tasker® TSK 1062 è adatto a tutte le applicazioni HDMI compreso i sistemi Blu-ray Disc player ed a tutte le installazioni in edifici pubblici, civili e domestici.

Applications:





OFC

FOAM PE + SKIN

PPE

PVC

- Full 3D Format
- Ethernet Channel
- 10,2 Gbps

tasker® Code	Length mt	Packaging
54810	1,0	Multiple of n° 10 pieces
54820	2,0	Multiple of n° 10 pieces
54830	3,0	Multiple of n° 10 pieces
54850*	5,0	Single packaging
* tasker® 54850 round cable		

Product Description

The Breakthrough Standard in High Definition
Unleash the full potential of your HD Home Theater System.

With tasker® A/V cables, you will maximize the performance for your Audio/Video equipments now and in the future. tasker® HDMI cables are **Category 2 High Speed with Ethernet Certified** and constructed to exacting specification for superior performance as following features:

- Full 3D video applications.
- 4K x 2K Resolution Support
- With High Speed Ethernet Channel
- 30AWG O.F.C. (Oxygen Free Copper 99,99% pure copper) conductors
- 1,5 µ Gold Plated Contacts.
- Triple-layer Shielding
- Pre-Loaded PCB and contacts

Descrizione Prodotto

L'evoluzione dello standard in Alta Definizione

Il massimo risultato nei sistemi HD HomeTheater. Con la linea dei cavi tasker® A/V, potrete massimizzare le performance dei vostri apparecchi Audio/Video ora ed in futuro. I cavi HDMI tasker® sono di **Categoria 2 High Speed with Ethernet Certificati** e costruiti nel rispetto delle normative per garantire le seguenti elevate prestazioni:

- Tutte le applicazioni video 3D
- Risoluzione 4K x 2K
- High Speed Ethernet Channel
- Conduttori O.F.C. (Oxygen Free Copper 99,99% pure copper) 30AWG
- Contatti placcati oro a 1,5 µ
- Triple schermature
- PCB e contatti pre-saldati



Applications:





tasker® connectors:



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
RG 58 PUR	1	1 x 50 Ω (0,48 mm ²)	19x0,18	3,0		5,0	100 500	B B	

Conductor Resistance Ω/Km ± 5%	Capacity Core/shield pF/mt	Velocity of propagation %
40	100	66
Impedance Ω ± 3%	Voltage V	Operative Temperature °C
50	2000	-40 / +80
Attenuation db/100mt		
50 MHz	100 MHz	200 MHz
9,7	13,9	20,4
400 MHz	800 MHz	1000 MHz
30,0	45,1	51,8

Characteristics:

Conductor: stranded in
O.F.C. tinned copper
Insulation: Compact PE
Shield: Braided covering 98%
O.F.C. tinned copper
Sheath: PUR
Sheath colour: Black

Product Description

Coaxial cable for radio and Digital Video 50 Ω conformed to MIL C17 F with sheath in Polyurethane and suitable for outdoor use. This cable is advised for CCTV installations, Control Video-cameras and Video-security in public and private places, for supervisory of buildings, enclosed spaces and open outdoor areas and any other Videofrequency application of an RG58 C/U MIL standards. Suitable for Broadcast application and other equipments in : Laboratories, Supermarkets, Airports, Hospitals, Big Areas, Sport facilities etc. The external sheath in Polyurethane makes the cable suitable for outdoor laying and resistant to: atmospheric agents, UV rays and friction, ensuring a long lasting life to the cable. This cable does not produce Gases or Halogen Smokes in case of combustion.

Descrizione Prodotto

Cavo coassiale per radio frequenza e video digitale 50 Ω conforme alle norme MIL C17 F con guaina in poliuretano adatto all'uso esterno. Questo cavo è indicato per installazioni CCTV, per Telecamere di Controllo e Video-sicurezza in ambienti pubblici e privati, per la sorveglianza di edifici, di spazi chiusi ed aree esterne aperte e qualsiasi altra applicazione di radiofrequenza tipica di un RG 58 C/U a norme MIL. Adatto ad applicazioni industriali ed altri impianti in: Laboratori, Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi ecc. La guaina esterna in Poliuretano rende il cavo idoneo alla posa esterna ed alla resistenza: ad Agenti Atmosferici, a raggi UV ed agli attriti, garantendo una lunga durata del cavo nel tempo. Il cavo non emette Gas o Fumi Alogeni in caso di combustione.

Applications:





tasker® connectors:



tasker® Code	Cond. number	Nominal section mm2.	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1071	1	1 x 50 Ω (0,14 mm ²)	7x0,16 CW	1,5	2,8	6,7	100	B	
	+2	2 x 0,50 (20 AWG)	16x0,20	2,0					

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt			
290		100			
45					
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C			
66	50	-15 / +70			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
17,5	25,8	38,2	54,9	77,0	87,5

Characteristics:

Coaxial cable

Conductor: stranded in CW
Insulation: Transparent compact PE
Shield: Braided covering 98%
O.F.C. tinned copper

Sheath: PVC
Sheath colours: Grey

Insulated cores

Conductors: stranded in O.F.C. red copper
Insulation: Flame Retardant
PVC CEI 20-22/II°

Core colours: White, Red
Total Sheath: Flame Retardant
PVC CEI 20-22/II°

Sheath colour: Grey

Product Description

Digital video cable composed of n° 1 coaxial RG 174 A/U 50 Ω constructed in conformity with the MIL. standards and of n° 2 conductors for supply of max 12/24V. D.C.

The cable can be applied for the connection of control digital cameras and of motorized Video-security and other installation like control of the industrial process.

Moreover the cable is suitable for all the application of radiofrequency at 50 Ω like for example the motorized antennas.

This cable is suitable for the following installations: Supermarkets, Airports, Hospitals, Big Areas, Exhibiting spaces, Sport facilities, offices and other industrial and domestic areas for the connection of motorized radio and video equipments, Monitors with intercom, etc.

Ideal for Video 50 Ω BNC and RCA connectors. Here the main features of this cable:

- inner coaxial conformed to MIL C17 F standards.
- outer sheath and conductor insulations in Flame Retardant PVC CEI 20-22/II° which make the cable safe and suitable for installation in public structures.
- the flexibility and the outer diameter of only mm. 6,7 for installation in pipes or other pre-existing network tubes.
- the possibility to broadcast radio, video signals and services with only one cable.

Descrizione Prodotto

Cavo video digitale composto da n° 1 coassiale RG 174 A/U 50 Ω costruito in conformità alle norme MIL. e da n° 2 conduttori per alimentazione in corrente continua di max. 12/24V.

Il cavo può essere impiegato per la connessione di Telecamere digitali di Controllo e di Videosicurezza motorizzate ed altre installazioni come il controllo dei processi industriali.

Inoltre il cavo è adatto a tutte le applicazioni tipiche di radiofrequenza a 50 Ω come per esempio le antenne motorizzate.

Questo cavo è indicato per le seguenti installazioni: Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi, Uffici ed altri Ambienti industriali e domestici per il collegamento di apparecchi Radio o Video motorizzati, Monitors con chiamata citofonica, ecc.

Ideale per connettori BNC ed RCA Video 50 Ω.

Le principali caratteristiche di questo cavo sono:

- il coassiale interno conforme alle norme MIL. C17 F
- la guaina esterna e gli isolamenti dei conduttori in PVC Flame Retardant CEI 20-22/II° che rendono il cavo sicuro ed adatto alla posa in ambienti pubblici.
- la flessibilità ed il diametro esterno di soli mm. 6,7 per l'installazione in canaline o tubazioni di altre reti dati già esistenti.
- la possibilità di trasportare segnali radio, video e servizi con unico cavo.

Applications:





tasker® Code	Cond. number	Nominal section mm ² .	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1071 super	1	1 x 50 Ω (0,48 mm ²)	19x0,18	3,0	5,0	10,2	100	B	
	+2	2 x 0,50 (20 AWG)	16x0,20	2,0					

Characteristics:

Coaxial cable

Conductor: stranded in O.F.C. tinned copper
Compact PE
Shield: Braided covering 98%
O.F.C. tinned copper

Sheath: PVC
Sheath colour: Black

Insulated cores

Conductors: stranded in O.F.C. red copper
Insulation: Flame Retardant
PVC CEI 20-22/II°

Core colours: White, Red Total
Sheath: Flame Retardant
PVC CEI 20-22/II°

Sheath colour: Grey

Product Description

Digital video cable composed of n° 1 coaxial RG 58 C/U 50 Ω projected in conformity with MIL standards and of n° 2 conductors for supply of max 12/24 V. D.C.

The cable can be applied for the connection of control digital cameras and of motorized Video-security and other installation like control of the industrial process.

Moreover the cable is suitable for all the application of radiofrequency at 50 Ω like for example the motorized antennas.

This cable is suitable for the following installations: Supermarkets, Airports, Hospitals, Big Areas, Exhibiting spaces, Sport facilities, offices and other industrial and domestic areas for the connection of motorized radio and video equipments, Monitors with intercom, etc. Ideal for Video 50 Ω BNC and RCA connectors.

Here the main features this cable:

- inner coaxial conformed to MIL C17 F standards.
- outer sheath and conductor insulations in Flame Retardant PVC CEI 20-22/II° which make the cable safe and suitable for installation in public structures.
- the flexibility and the outer diameter of only mm. 10,2 for installation in pipes or other pre-existing network tubes.
- the possibility to broadcast radio, video signals and services with only one cable.

tasker® connectors:



Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
40		100
45		
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C
66	50	-15 / +70
Attenuation db/100mt		
50 MHz	100 MHz	200 MHz
9,7	13,9	20,4
400 MHz	800 MHz	1000 MHz
30,0	45,1	51,8

Descrizione Prodotto

Cavo video digitale composto da n° 1 coassiale RG 58 C/U 50 Ω costruito in conformità alle norme MIL. e da n° 2 conduttori per alimentazione in corrente continua di max. 12/24 V.

Il cavo può essere impiegato per la connessione di Telecamere digitali di Controllo e di Videosicurezza motorizzate ed altre installazioni come il controllo dei processi industriali.

Inoltre il cavo è adatto a tutte le applicazioni tipiche di radiofrequenza a 50 Ω come per esempio le antenne motorizzate.

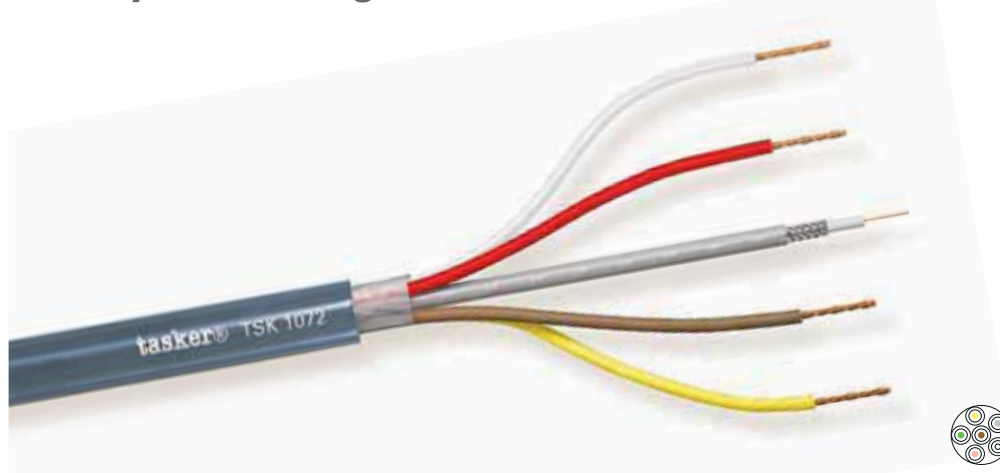
Questo cavo è indicato per le seguenti installazioni: Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi, Uffici ed altri Ambienti industriali e domestici per il collegamento di apparecchi Radio o Video motorizzati, Monitors con chiamata citofonica, ecc. Ideale per connettori BNC ed RCA Video 50 Ω.

Le principali caratteristiche di questo cavo sono:

- il coassiale interno conforme alle norme MIL. C17 F.
- la guaina esterna e gli isolamenti dei conduttori in PVC Flame Retardant CEI 20-22/II° che rendono il cavo sicuro ed adatto alla posa in ambienti pubblici.
- la flessibilità ed il diametro esterno di soli mm. 10,2 per l'installazione in canaline o tubazioni di altre reti dati già esistenti.
- la possibilità di trasportare segnali radio, video e servizi con unico cavo.

Applications:





tasker® connectors:



tasker® Code	Cond. number	Nominal section mm ² .	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1072	1	1 x 50 Ω (0,14 mm ²)	7x0,16 CW	1,5	2,8	8,7	100	B	
	+2	2 x 0,50 (20 AWG)	16x0,20	1,9					
	+2	2 x 0,75 (18 AWG)	24x0,20	2,1					

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt			
290		100			
45					
30					
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C			
66	50	-15 / +70			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
17,5	25,8	38,2	54,9	77,0	87,5

Characteristics:

Coaxial cable

Conductor: stranded in CW
Insulation: Transparent compact PE
Shield: Braided covering 98%
O.F.C. tinned copper

Sheath: PVC
Sheath colours: Grey

Insulated cores

Conductors: stranded in O.F.C. red copper
Insulation: Flame Retardant PVC CEI 20-22/II°

Core colours: 0,50 mm²: Brown, Yellow
0,75 mm²: White, Red

Total Taping: unweaved Polyester
Total Sheath: Flame Retardant PVC CEI 20-22/II°

Sheath colour: Grey

Product Description

Digital video cable composed of n° 1 coaxial RG 174 A/U 50 Ω constructed in conformity with MIL standards and of n° 2 pair conductors of different section.

One pair of conductors for the rotation control or for audio switch in case of cameras or monitors with operator call and the other pair for motor supply of max 12/24 V. D.C.

The cable can be applied for the connection of control digital cameras and of motorized Videosecurity and other installation like control of the industrial process.

Moreover the cable is suitable for all the application of radiofrequency at 50 Ω like for example motorized antennas and radio amateur instrumentation.

This cable is therefore advised for the following installations: Supermarkets, Airports, Hospitals, Big Areas, Exhibiting spaces, Sport facilities, offices and other industrial and domestic areas for the connection of motorized radio and video equipments, Monitors with intercom, etc. Ideal for Video 50 Ω BNC and RCA connectors. Here the main features of this cable:

- the inner coaxial complying to MIL C17 F standards.
- the different section of the conductors which extends the application possibilities.
- the outer sheath and the conductor insulations in Flame Retardant PVC CEI 20-22/II° which make the cable safe and suitable for installation in public structures.
- the flexibility and the outer diameter of only mm. 8,7 for the installation in pipes or other preexisting network tubes.
- the possibility to transport radio, video signals and services with only one cable.

Descrizione Prodotto

Cavo video digitale composto da n° 1 coassiale RG 174 A/U 50 Ω costruito in conformità alle norme MIL. e da n° 2 coppie di conduttori di diversa sezione.

Una coppia di conduttori per il controllo della rotazione o per switch audio nel caso di telecamere o Monitors con chiamata operatore e l'altra coppia per l'alimentazione del motore in corrente continua di max. 12/24V.

Cavo che può essere impiegato per la connessione di Telecamere digitali di Controllo e di Videosecurezza motorizzate ed altre installazioni come il controllo dei processi industriali.

Inoltre il cavo è adatto a tutte le applicazioni tipiche di radiofrequenza a 50 Ω come ad esempio le antenne motorizzate e le strumentazioni radioamatoriali.

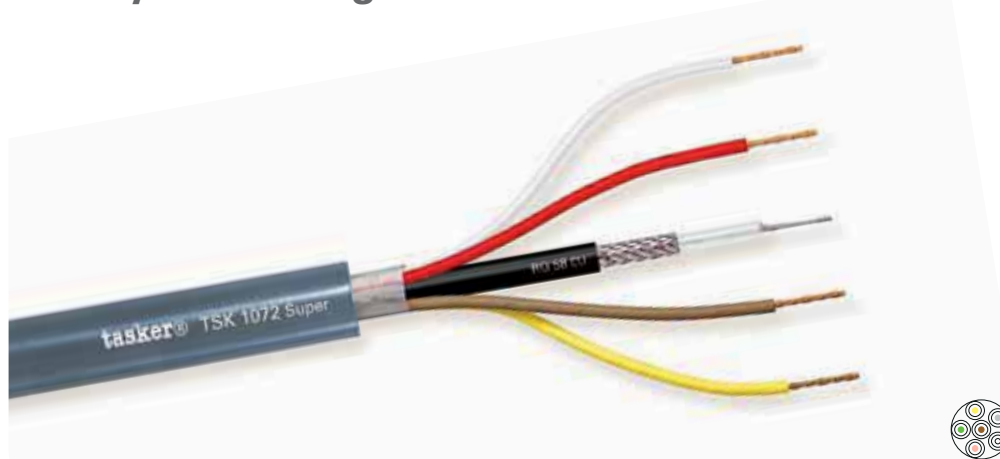
Questo cavo è quindi indicato per le seguenti installazioni: Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi, Uffici ed altri Ambienti industriali e domestici per il collegamento di apparecchi Radio o Video motorizzati, Monitors con chiamata citofonica, ecc.

Ideale per connettori BNC ed RCA Video 50 Ω. Le principali caratteristiche di questo cavo sono:

- il coassiale interno conforme alle norme MIL. C17 F.
- la diversa sezione dei conduttori che amplia le possibilità di impiego.
- la guaina esterna e gli isolamenti dei conduttori in PVC Flame Retardant CEI 20-22/II° che rendono il cavo sicuro ed adatto alla posa in ambienti pubblici.
- la flessibilità ed il diametro esterno di soli mm. 8,7 per l'installazione in canaline o tubazioni di altre reti dati già esistenti.
- la possibilità di trasportare segnali radio, video e servizi con unico cavo.

Applications:





tasker® connectors:



tasker® Code	Cond. number	Nominal section mm ² .	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1072 super	1	1 x 50 Ω (0,48 mm ²)	19x0,18	3,0	5,0	10,2	100	B	
	+2	2 x 0,50 (20 AWG)	16x0,20	1,9					
	+2	2 x 0,75 (18 AWG)	24x0,20	2,1					

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt			
40		100			
45					
30					
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C			
66	50	-15 / +70			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
9,7	13,9	20,4	30,0	45,1	51,8

Characteristics:

Coaxial cable

- Conductor: stranded in O.F.C. tinned copper
- Insulation: Compact PE
- Shield: Braided covering 98% O.F.C. tinned copper
- Sheath: PVC
- Sheath colour: Black
- Insulated cores
- Conductors: stranded in O.F.C. red copper
- Insulation: Flame Retardant PVC CEI 20-22/II°
- Core colours: 0,50 mm²: Brown, Yellow
0,75 mm²: White, Red
- Total Taping: unweaved Polyester
- Total Sheath: Flame Retardant PVC CEI 20-22/II°
- Sheath colour: Grey

Product Description

Digital video cable composed by n° 1 coaxial RG 58 C/U 50 Ω constructed in conformity with the MIL. standards and by n° 2 pair conductors of different section.

One pair of conductors for the rotation control or for audio switch in case of cameras or monitors with operator call and the other pair for motor supply of max 12/24 V. D.C.

The cable can be applied for the connection of control digital cameras and of motorized Video-security and other installation like control of the industrial process, building supervisory etc...

Moreover the cable is suitable for all the application of radiofrequency at 50 Ω like for example the motorized antennas and radio amateur instrumentation.

This cable is therefore advised for the following installations: Supermarkets, Airports, Hospitals, Big Areas, Exhibiting spaces, Sport facilities, offices and other industrial and domestic areas for the connection of motorized radio and video equipments, Monitors with intercom, etc.

Ideal for Video 50 Ω BNC and RCA connectors.

Here the main features of this cable:

- the inner coaxial complying to MIL. C17F standards.
- the different section of the conductors which extends the application possibilities.
- the outer sheath and the conductor insulations in Flame Retardant PVC CEI 20-22/II° which make the cable safe and suitable for the installation in public structures.
- the flexibility and the outer diameter of only mm. 11,4 for the installation in pipes or other pre-existing network tubes.
- the possibility to transport radio, video signals and services with only one cable.

Descrizione Prodotto

Cavo video digitale composto da n° 1 coassiale RG 58 C/U 50 Ω costruito in conformità alle norme MIL. e da n° 2 coppie di conduttori di diversa sezione.

Una coppia di conduttori per il controllo della rotazione o per switch audio nel caso di telecamere o Monitors con chiamata operatore e l'altra coppia per l'alimentazione del motore in corrente continua di max. 12/24V.

Cavo che può essere impiegato per la connessione di Telecamere digitali di Controllo e di Video-sicurezza motorizzate ed altre installazioni come il controllo dei processi industriali, la sorveglianza di edifici ecc.

Inoltre il cavo è adatto a tutte le applicazioni tipiche di radiofrequenza a 50 Ω come ad esempio le antenne motorizzate e le strumentazioni radioamatoriali.

Questo cavo è quindi indicato per le seguenti installazioni: Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi, Uffici ed altri Ambienti industriali e domestici per il collegamento di apparecchi Radio o Video motorizzati, Monitors con chiamata citofonica, ecc.

Ideale per connettori BNC ed RCA Video 50 Ω.

Le principali caratteristiche di questo cavo sono:

- il coassiale interno conforme alle norme MIL. C17F
- la diversa sezione dei conduttori che amplia le possibilità di impiego.
- la guaina esterna e gli isolamenti dei conduttori in PVC Flame Retardant CEI 20-22/II° che rendono il cavo sicuro ed adatto alla posa in ambienti pubblici.
- la flessibilità ed il diametro esterno di soli mm. 11,4 per l'installazione in canaline o tubazioni di altre reti dati già esistenti.
- la possibilità di trasportare segnali radio, video e servizi con unico cavo.

Applications:





tasker[®] connectors:



tasker [®] Code	Cond. number	Nominal section mm ² .	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1073	3	3 x 50 Ω (0,14 mm ²)	7x0,16 CW	1,5	2,8	8,1	100	B	
	+3	3 x 0,22 (24 AWG)	7x0,20	1,2					

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
290		100
90		
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C
66	50	-15 / +70
Attenuation db/100mt		
50 MHz	100 MHz	200 MHz
17,5	25,8	38,2
400 MHz	800 MHz	1000 MHz
54,9	77,0	87,5

Characteristics:

Coaxial cable

Conductor: stranded in CW
Insulation: Transparent compact PE
Shield: Braided covering 98%
O.F.C. tinned copper

Sheath: PVC
Sheath colours: Grey and numbered
Insulated cores

Conductors: stranded in O.F.C. red copper
Insulation: Flame Retardant
PVC CEI 20-22/II[°]

Core colours: White, Red, Brown
Total Sheath: Flame Retardant
PVC CEI 20-22/II[°]

Sheath colour: Grey

Product Description

Multicoaxial cable for audio, digital video and radio frequency composed by n° 3 coaxial RG 174 A/U 50 Ω constructed in conformity with the MIL standards and by n° 3 conductors for switch and services.

The Cable can be applied for the connection of digital equipments, small digital cameras of control and of motorized Video-security and for the control of the industrial process.

Moreover this cable is suitable to all the application of radiofrequency at 50 Ω like for example: antennas, radio amateur instrumentation, electronic instruments, monitors with intercom etc..

This cable is advised for installations in Supermarkets, Airports, Hospitals, Big Areas, Exhibiting spaces, Sport facilities, offices and other industrial areas.

Ideal for Video 50 Ω BNC and RCA connectors

The main features of this cable are:

- the inner coaxials complying to MIL C17 F standards.
- the outer sheath and the conductor insulations in Flame Retardant PVC CEI 20-22/II[°] which make the cable safe and suitable to the installation in public structures.
- the flexibility and the outer diameter of only mm. 8,1 for the installation in pipes or other pre-existing network tubes.
- the possibility to transport more lines or radio and video signals and datas with only one cable.

Descrizione Prodotto

Cavo multicoassiale per audio e video digitale e per radiofrequenza composto da n° 3 coassiale RG 174 A/U 50 Ω costruito in conformità alle norme MIL. e da n° 3 conduttori per switch e servizi.

Il cavo può essere impiegato per la connessione di apparecchi digitali, piccole telecamere digitali di Controllo e di Video-sicurezza motorizzate e per il controllo dei processi industriali..

Inoltre questo cavo è adatto a tutte le applicazioni tipiche di radiofrequenza a 50 Ω come ad esempio: antenne, strumentazioni radioamatoriali, strumenti elettronici in genere, monitors con chiamata citofonica, ecc

Questo cavo è indicato per installazioni in Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi, Uffici ed altri Ambienti industriali.

Ideale per connettori BNC ed RCA Video 50 Ω. Le principali caratteristiche di questo cavo sono:

- i coassiali interni conformi alle norme MIL. C17 F
- la guaina esterna e gli isolamenti dei conduttori in PVC Flame Retardant CEI 20-22/II[°] che rendono il cavo sicuro ed adatto alla posa in ambienti pubblici.
- la flessibilità ed il diametro esterno di soli mm. 8,1 per l'installazione in canaline o tubazioni di altre reti dati già esistenti.
- la possibilità di trasportare più linee o segnali radio, video e dati con unico cavo.

Applications:





tasker® connectors:



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1074	5	5 x 50 Ω (0,14 mm²)	7x0,16 CW	1,5	2,8	10,1	100	B	
	+4	4 x 0,22 (24 AWG)	7x0,20	1,2					

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
290		100
90		
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C
66	50	-15 / +70
Attenuation db/100mt		
50 MHz	100 MHz	200 MHz
17,5	25,8	38,2
		400 MHz
		54,9
		800 MHz
		77,0
		1000 MHz
		87,5

Characteristics:

Coaxial cable

Conductor: stranded in CW
Insulation: Transparent compact PE
Shield: Braided covering 98% O.F.C. tinned copper

Sheath: PVC
Sheath colours: Grey and numbered

Insulated cores

Conductors: stranded in O.F.C. red copper
Insulation: Flame Retardant PVC CEI 20-22/II°

Core colours: White, Red, Brown, Yellow
Total Sheath: Flame Retardant PVC CEI 20-22/II°

Sheath colour: Grey

Product Description

Multicoaxial cable for audio, digital video and radio frequency composed by n° 5 coaxial RG 174 A/U 50 Ω constructed in conformity with the MIL standards and by n° 4 conductors for switch and services.

The Cable can be applied for the connection of digital equipments, small digital cameras of control and of motorized Video-security and for the control of the industrial process.

Moreover this cable is suitable to all the application of radiofrequency at 50 Ω like for example: antennas, radio amateur instrumentation, electronic instruments, monitors with intercom etc..

This cable is advised for installations in Supermarkets, Airports, Hospitals, Big Areas, Exhibiting spaces, Sport facilities, offices and other industrial areas.

Ideal for Video 50 Ω BNC and RCA connectors

The main features of this cable are:

- the inner coaxials complying to MIL C17 F standards.
- the outer sheath and the conductor insulations in Flame Retardant PVC CEI 20-22/II° which make the cable safe and suitable to the installation in public structures.
- the flexibility and the outer diameter of only mm. 10,1 for the installation in pipes or other pre-existing network tubes.
- the possibility to transport more lines or radio and video signals and datas with only one cable.

Descrizione Prodotto

Cavo multicoassiale per audio e video digitale e per radiofrequenza composto da n° 5 coassiale RG 174 A/U 50 Ω costruito in conformità alle norme MIL. e da n° 4 conduttori per switch e servizi.

Il cavo può essere impiegato per la connessione di apparecchi digitali, piccole telecamere digitali di Controllo e di Video-sicurezza motorizzate e per il controllo dei processi industriali..

Inoltre questo cavo è adatto a tutte le applicazioni tipiche di radiofrequenza a 50 Ω come ad esempio: antenne, strumentazioni radioamatoriali, strumenti elettronici in genere, monitors con chiamata citofonica, ecc

Questo cavo è indicato per installazioni in Supermercati, Aeroporti, Ospedali, Grandi Aree, Spazi espositivi, Impianti sportivi, Uffici ed altri Ambienti industriali.

Ideale per connettori BNC ed RCA Video 50 Ω Le principali caratteristiche di questo cavo sono:

- i coassiali interni conformi alle norme MIL. C17 F
- la guaina esterna e gli isolamenti dei conduttori in PVC Flame Retardant CEI 20-22/II° che rendono il cavo sicuro ed adatto alla posa in ambienti pubblici.
- la flessibilità ed il diametro esterno di soli mm. 10,1 per l'installazione in canaline o tubazioni di altre reti dati già esistenti.
- la possibilità di trasportare più linee o segnali radio, video e dati con unico cavo.

Applications:



Available in 9 different pair colours



tasker® Code	Cond. number	Nominal section mm².	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Ø mm.	Reel or Spool		
							mt.	Type	Kg.
TSK 1130	1x2	1 x 2 x 0,25 (23 AWG)	8x0,20 O.F.C.	1,4 PVC NPI			100	B	

Conductor Resistance Ω/Km ± 5%	Operative Temperature °C
90	-15 / +70

Characteristics:

Conductors: stranded in O.F.C. red copper
 Cond. Insulation: Flame Retardant
 PVC CEI 20-22/II
 min. 40 Twist/m
 Twisted pair:
 Pair colours:

- Black, Blue TSK 1130 BL
- Black, Brown TSK 1130 M
- Black, Red TSK 1130 R
- Black, Orange TSK 1130 AR
- Black, Yellow TSK 1130 G
- Black, Green TSK 1130 V
- Black, Violet TSK 1130 VI
- Black, Grey TSK 1130 GR
- Black, White TSK 1130 B

Product Description

Bipolar pair twisted Flexible Cable for cable assembly inside control boards, led panels, boards, measure instruments, PC and electronics.

The main specification of this cable is the extreme flexibility which provides the use also for small handling nor cyclic neither particularly stressful.

Various the possible applications in the domotic and electronic hobby. Ideal for instance to supply relay, switch, small apparatus, mechanism and modelism.

The use is advised only for cold application and low voltage.

The cable **tasker® TSK 1130** is available in 9 different chromatic combinations for the assignment and detection of the different users in the multiple installations.

Descrizione Prodotto

Cavo bipolare flessibile twistato in coppia per cablaggi all'interno di quadri comando, pannelli a led, schede, strumenti di misura, PC ed elettronica in genere.

La caratteristica principale di questo cavo è l'estrema flessibilità che ne consente l'utilizzo anche per piccole movimentazioni non cicliche ne particolarmente stressanti.

Varie le applicazioni possibili nell'ambito dell'elettronica domotica e hobbistica. Ideale ad esempio per alimentare relè, switch, piccoli apparati, meccanismi e schede di modellismo. Consentito l'uso solo per applicazioni fredde e di bassissima tensione.

Il cavo **tasker® TSK 1130** è disponibile in 9 diverse combinazioni cromatiche per l'assegnazione ed individuazione delle diverse utenze nelle installazioni multiple.

Applications:





tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Ø mm.	Reel or Spool		
						mt.	Type	Kg.
RG 178 BU	1	30 AWG (0,26 mm ²)	7x0,10	0,86	1,80	100	B	

Characteristics:

Conductor: Silver-Coated Copper
Clad Steel
Insulation: FEP (Fluorinated Ethilene Propylene)
Shield: Braided covering 95%
O.F.C. Silver-Coated Copper
Sheath: Flame Retardant UL –VW 1
FEP (Fluorinated Ethilene Propylene) - 60° / + 200° C.
Sheath colour: Dark Transparent

Product Description

Extra-flexible mini-coax cable with impedance of 50 Ω MIL C17 – M17/169 standard.

This cable is suitable to **SMA** (Sub Miniature version A) and **SMB** (Sub Miniature version B) and other miniature connectors like for example: **mini-BNC e MCX**.

Specially this cable is ideal for the realization of **patch-cables** connecting digital videocameras for the control of working process in industrial automation lines or for the connection of audio and video and electronic cards inside and outside the apparatus and instrumentation for fixed and mobile lay.

Suitable also for the connection of antennas and for cable assembly: WLAN, GPS, Mobile phone, Car phone, Automotive, Network access device, Lighting equipment, Broadcast equipment, Hands-free voice controlled device, Security equipment etc.

The outer diameter of only **mm. 1,80**, the **insulation in FEP** (Fluorinated Ethilene Propylene) and the particular multiwire conductor in **Silver Coated Copper Clad Steel** confer this cable features of extreme flexibility, high resistance to chemical contamination: oils, fat, fuels, but mostly suitable in operative temperature range of: **-60°/+ 200°C**.

tasker® cable **RG 178 BU FEP** is a mini-coaxial with marked attitudes to industrial use and conforming to the **'Flame Retardant' – ULVW1** test.



Connectors:

50 Ω SMA, SMB, MCX, Mini-BNC

Conductor Resistance	Nominal delay	Capacity Core/shield		
Ω/Km ± 5%	ns/m.	pF/mt		
830	4,8	96		
Velocity of propagation %	Impedance	Operative Temperature °C		
69	50 Ω ± 3%	-60 / +200		
Attenuation db/1mt				
1 GHz	1,8 GHz	2,4 GHz	5,2 GHz	6,0 GHz
1,8	2,6	2,9	4,5	4,9

Descrizione Prodotto

Cavo mini-coax extra flessibile con impedenza di 50 Ω a Norme MIL C17 – M17/169.

Questo cavo è adatto ai connettori **SMA** (Sub Miniature version A) e **SMB** (Sub Miniature version B) ed altri connettori miniature come per esempio: **mini-BNC e MCX**.

In particolare il cavo è ideale per la realizzazione di **patch-cables** di collegamento di videocamere digitali per il controllo dei processi di lavorazione nelle linee di automazione industriale oppure per la connessione di schede audio e video ed elettroniche all'interno ed all'esterno di apparati e strumentazione sia per la posa fissa che per la posa mobile.

Per la connessione di antenne e per cablaggi: WLAN, GPS, Mobile phone, Car phone, Automotive, Network access device, Lighting equipment, Broadcast equipment, Hands-free voice controlled device, Security equipment ecc. Il diametro esterno di soli **mm. 1,80**, gli **isolamenti in FEP** (Fluorinated Ethilene Propylene) ed il particolare conduttore multifilare in **lega di acciaio e rame argentato** conferiscono a questo cavo caratteristiche di estrema flessibilità, elevata resistenza alla trazione ed agli attriti, buona resistenza agli aggressivi chimici: olii, grassi, benzine, ma soprattutto lo rendono adatto ad applicazioni in temperatura con un range operativo di: **-60°/+200°C**.

Il cavo **tasker® RG 178 BU FEP** è un mini-coassiale con spiccate attitudini all'uso industriale ed è conforme al test: **'Flame Retardant' – ULVW1**.

Applications:





tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Ø mm.	Reel or Spool		
						mt.	Type	Kg.
RG 316 U	1	26 AWG (0,16 mm ²)	7x0,17	1,53	2,53	100	B	

Characteristics:

Conductor: Silver-Coated Copper Clad Steel
 Insulation: FEP (Fluorinated Ethilene Propylene)
 Shield: Braided covering 95% O.F.C. Silver-Coated Copper
 Sheath: Flame Retardant UL –VW 1 FEP (Fluorinated Ethilene Propylene) - 60° / + 200° C.
 Sheath colour: Dark Transparent

Product Description

Extra-flexible mini-coax cable with impedance of 50 Ω MIL C17 – M17/113 standard.

This cable is suitable to **SMA** (Sub Miniature version A) and **SMB** (Sub Miniature version B) and other miniature connectors like for example: **mini-BNC e MCX**.

Specially this cable is ideal for the realization of **patch-cables** connecting digital videocameras for the control of working process in industrial automation lines or for the connection of audio and video and electronic cards inside and outside the apparatus and instrumentation for fixed and mobile lay.

Suitable also for the connection of antennas and for cable assembly: WLAN, GPS, Mobile phone, Car phone, Automotive, Network access device, Lighting equipment, Broadcast equipment, Hands-free voice controlled device, Security equipment etc.

The outer diameter of only **mm. 2,53**, the **insulation in FEP** (Fluorinated Ethilene Propylene) and the particular multiwire conductor in **Silver Coated Copper Clad Steel** confer this cable features of extreme flexibility, high resistance to chemical contamination: oils, fat, fuels, but mostly suitable in operative temperature range of: **-60°/+200°C**.

tasker® cable **RG 316 U FEP** is a mini-coaxial with marked attitudes to industrial use and conforming to the **'Flame Retardant' – UL VW1** test.



Connectors:

50 Ω SMA, SMB, MCX, Mini-BNC

Conductor Resistance Ω/Km ± 5%	Nominal delay ns/m.	Capacity Core/shield pF/mt			
300	4,8	96			
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C			
69	50	-60 / +200			
Attenuation db/10mt					
10 MHz	100 MHz	1,8 GHz	2,4 GHz	5,2 GHz	6,0 GHz
1,0	3,4	18,0	20,6	31,5	34,5

Descrizione Prodotto

Cavo mini-coax extra flessibile con impedenza di 50 Ω a Norme MIL C17 – M17/113.

Questo cavo è adatto ai connettori **SMA** (Sub Miniature version A) e **SMB** (Sub Miniature version B) ed altri connettori miniature come per esempio: **mini-BNC e MCX**.

In particolare il cavo è ideale per la realizzazione di **patch-cables** di collegamento di videocamere digitali per il controllo dei processi di lavorazione nelle linee di automazione industriale oppure per la connessione di schede audio e video ed elettroniche all'interno ed all'esterno di apparati e strumentazione sia per la posa fissa che per la posa mobile.

Per la connessione di antenne e per cablaggi: WLAN, GPS, Mobile phone, Car phone, Automotive, Network access device, Lighting equipment, Broadcast equipment, Hands-free voice controlled device, Security equipment ecc.

Il diametro esterno di soli **mm. 2,53**, gli **isolamenti in FEP** (Fluorinated Ethilene Propylene) ed il particolare conduttore multifilare in **lega di acciaio e rame argentato** conferiscono a questo cavo caratteristiche di estrema flessibilità, elevata resistenza alla trazione ed agli attriti, buona resistenza agli aggressivi chimici: olii, grassi, benzine, ma soprattutto lo rendono adatto ad applicazioni in temperatura con un range operativo di: **-60°/+200°C**.

Il cavo **tasker®** **RG 316 U FEP** è un mini-coassiale con spiccate attitudini all'uso industriale ed è conforme al test: **'Flame Retardant' – UL VW1**.

Applications:





tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Ø mm.	Reel or Spool		
						mt.	Type	Kg.
RG 179 U	1	30 AWG (0,26 mm ²)	7x0,10	1,58	2,54	100	B	

Characteristics:

Conductor: Silver-Coated Copper Clad Steel
 Insulation: FEP (Fluorinated Ethilene Propylene)
 Shield: Braided covering 95% O.F.C. Silver-Coated Copper
 Sheath: Flame Retardant UL –VW 1 FEP (Fluorinated Ethilene Propylene) - 60° / + 200° C.
 Sheath colour: Dark Transparent

Product Description

Extra-flexible mini-coax cable with impedance of 75 Ω MIL C17 – M17/94 standard.

This cable is suitable to **SMA** (Sub Miniature version A) and **SMB** (Sub Miniature version B) and other miniature connectors like for example: **mini-BNC e MCX**.

Specially this cable is ideal for the realization of **patch-cables** connecting analogic and digital videocameras for the control of working process in industrial automation lines or for the connection of audio and video and electronic cards inside and outside the apparatus and instrumentation for fixed and mobile lay.

Suitable also for the connection of receiving antennas and for cable assembly: WLAN, GPS, Mobile phone, Car phone, Automotive, Network access device, Lighting equipment, Broadcast equipment, Hands-free voice controlled device, Security equipment etc.

The outer diameter of only **mm. 2,54**, the **insulation in FEP** (Fluorinated Ethilene Propylene) and the particular multiwire conductor in **Silver Coated Copper Clad Steel** confer this cable features of extreme flexibility, high resistance to chemical contamination: oils, fat, fuels, but mostly suitable in operative temperature range of: **-60°/+200°C**.

tasker® cable **RG 179 U FEP** is a mini-coaxial with marked attitudes to industrial use and conforming to the 'Flame Retardant' – UL VW1 test.



Connectors:

50 Ω SMA, SMB, MCX, Mini-BNC

Conductor Resistance Ω/Km ± 5%	Nominal delay ns/m.	Capacity Core/shield pF/mt			
830	4,5	64			
Velocity of propagation %	Impedance Ω ± 3%	Operative Temperature °C			
69	75	-60 / +200			
Attenuation db/10mt					
10 MHz	50 MHz	100 MHz	400 MHz	700 MHz	1,0 GHz
1,0	2,8	3,3	5,3	6,5	7,9

Descrizione Prodotto

Cavo mini-coax extra flessibile con impedenza di 75 Ω a Norme MIL C17 – M17/94.

Questo cavo è adatto ai connettori **SMA** (Sub Miniature version A) e **SMB** (Sub Miniature version B) ed altri connettori miniature come per esempio: **mini-BNC e MCX**.

In particolare il cavo è ideale per la realizzazione di **patch-cables** di collegamento di videocamere analogiche e digitali per il controllo dei processi di lavorazione nelle linee di automazione industriale oppure per la connessione di schede audio e video ed elettroniche all'interno ed all'esterno di apparati e strumentazione sia per la posa fissa che per la posa mobile.

Per connessione di antenne di ricezione e cablaggi: GPS, Mobile phone, Car phone, Automotive, Network access device, Lighting equipment, Broadcast equipment, Hands-free voice controlled device, Security equipment ecc.

Il diametro esterno di soli **mm. 2,54**, gli **isolamenti in FEP** (Fluorinated Ethilene Propylene) ed il particolare conduttore multifilare in **lega di acciaio e rame argentato** conferiscono a questo cavo caratteristiche di estrema flessibilità, elevata resistenza alla trazione ed agli attriti, buona resistenza agli aggressivi chimici: olii, grassi, benzine, ma soprattutto lo rendono adatto ad applicazioni in temperatura con un range operativo di: **-60°/+200°C**.

Il cavo **tasker®** **RG 179 U FEP** è un mini-coassiale con spiccate attitudini all'uso industriale ed è conforme al test: 'Flame Retardant' – UL VW1.

Applications:





tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C707	4x2	4 x 2 x 24 (0,22 mm ²)	1x0,50 CCA	0,9		5,0	305		

Characteristics:

Conductors: stiff wire in CCA
 Cond. insulation: PE
 Pair colours: White/blue-Blue,
 White/orange-Orange,
 White/green-Green,
 White/brown-Brown
 Total tape: transparent Polyester (Pet)
 External Sheath: PVC
 Sheath colour: Grey

Product Description

U.T.P. (Unshielded Twisted Pairs) cable cat. 5e (enhanced) for Local Area Network. LAN cable for fixed installations and for realization of assembled cables with **RJ 45 8 Pin** connectors according with standards: **EIA/TIA 568**.
 Advised for Broadcast application and Network installation in: EDP centres, cinematographic studios, TV directions, Recording rooms, Theatres, public buildings and sport facilities, industrial environments and control centres in general.
 This cable is suitable for connection and supply of Cat. 5e equipments, Racks and Hub-LAN.

Connectors:

RJ 45 8 Pin connector

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 15% 1 ÷ 100 MHz	Max Rated Voltage AC - V
110	100	49
		Operative Temperature °C -15 / +70



- CCA
- PE
- PVC

Descrizione Prodotto

U.T.P. (Unshielded Twisted Pairs) di cat. 5e (enhanced) per cablaggio di reti locali (Local Area Network).
 Cavo LAN per installazione fissa e per la realizzazione di cavi assemblati con connettore **RJ 45 8 Pin** secondo le norme: **EIA/TIA 568**.
 Consigliato per applicazioni Broadcast ed installazioni Network in: centri EDP, studi cinematografici, regie televisive, sale di registrazione, teatri, edifici pubblici ed impianti sportivi, ambienti industriali e centri di controllo in genere.
 Questo cavo è adatto al collegamento di Armadi Racks, Hub-LAN ed apparecchi di Cat. 5e.

U.T.P. cables cat. 5e



tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C708	4x2	4 x 2 x 26 (0,14 mm ²)	7x0,16 CCA	0,9		5,0	305		

Characteristics:

Conductors: stranded in CCA
 Cond. insulation: PE
 Pair colours: White/blue-Blue,
 White/orange-Orange,
 White/green-Green,
 White/brown-Brown
 Total tape: transparent Polyester (Pet)
 External Sheath: PVC
 Sheath colour: Grey

Product Description

U.T.P. (Unshielded Twisted Pairs) cable cat. 5e (enhanced) for Local Area Network. LAN cable for mobile installations and for realization of assembled cables with **RJ 45 8 Pin** connectors according with standards: **EIA/TIA 568**.
 Advised for Broadcast application and Network installation in: EDP centres, cinematographic studios, TV directions, Recording rooms, Theatres, public buildings and sport facilities, industrial environments and control centres in general.
 This cable is suitable for connection and supply of Cat. 5e equipments, Racks and Hub-LAN.

Connectors:

RJ 45 8 Pin connector

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 15% 1 ÷ 100 MHz	Max Rated Voltage AC - V
170	100	49
		Operative Temperature °C -15 / +70



- CCA
- PE
- PVC

Descrizione Prodotto

U.T.P. (Unshielded Twisted Pairs) di cat. 5e (enhanced) per cablaggio di reti locali (Local Area Network).
 Cavo LAN per installazione mobile e per la realizzazione di cavi assemblati con connettore **RJ 45 8 Pin** secondo le norme: **EIA/TIA 568**.
 Consigliato per applicazioni Broadcast ed installazioni Network in: centri EDP, studi cinematografici, regie televisive, sale di registrazione, teatri, edifici pubblici ed impianti sportivi, ambienti industriali e centri di controllo in genere.
 Questo cavo è adatto al collegamento di Armadi Racks, Hub-LAN ed apparecchi di Cat. 5e.

FirestoP®

Halogen Free



RoHS
2002/95/EC

OFC

PE

PVC



Connectors:

Panel connector RJ 45 8 Pin cat. 6A

tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C716	4x2	4 x 2 x 23 (0,25 mm ²)	1x0,57	1,0		6,7	305		

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 15% 1 ÷ 250 MHz	Max Rated Voltage AC - V
75	100	49
		Operative Temperature °C -15 / +70

Characteristics:

Conductors: stiff wire in O.F.C. red copper
 Cond. insulation: PE
 Pair colours: White/blue-Blue, White/orange-Orange, White/green-Green, White/brown-Brown
 Filler: Cross central filler in PE transparent Polyester (Pet)
 External Sheath: Flame Retardant and LSZH PVC
 Sheath colour: Grey

Product Description

U.T.P. (Unshielded Twisted Pairs) cable cat. 6A (Augmented) UL verified for Horizontal cabling in Local Area Network.
 Lan cable Cat. 6A for panel installation according with standards: **IEEE802.3an 10GBASE-T (10GBIT Ethernet™)**.
 Advised for Broadcast application and Network installation in: EDP centres, cinematographic studios, TV directions, Recording rooms, Theatres, public buildings and sport facilities, industrial environments and control centres in general.
 This cable is suitable for connection and supply of Cat. 6A equipments, Racks and Hub-LAN.

Descrizione Prodotto

U.T.P. (Unshielded Twisted Pairs) di cat. 6A (Augmented) certificato UL per cablaggio Orizzontale di reti locali (Local Area Network). Cavo LAN cat. 6A per installazione da pannello secondo le norme: **IEEE802.3an 10GBASE-T (10GBIT Ethernet™)**.
 Consigliato per applicazioni Broadcast ed installazioni Network in: centri EDP, studi cinematografici, regie televisive, sale di registrazione, teatri, edifici pubblici ed impianti sportivi, ambienti industriali e centri di controllo in genere.
 Questo cavo è adatto al collegamento di Armadi Racks, Hub-LAN ed apparecchi di Cat. 6A.

FirestoP®

Halogen Free



OFC

FOAM PE

PVC



Connectors:

Panel connector RJ 45 8 Pin cat. 6A

tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C718	4x2	4 x 2 x 23 (0,25 mm²)	1x0,57	1,46		7,6	305		

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 15% 1 ÷ 250 MHz	Max Rated Voltage AC - V
75	100	49
		Operative Temperature °C
		-15 / +70

Characteristics:

Conductors: stiff wire in O.F.C. red copper
 Cond. insulation: PEE
 Pair colours: White-Blue, White-Orange, White-Green, White-Brown
 Individual Shield: Aluminium/polyester tape for each pair
 Drain wire: stiff wire in O.F.C. tinned copper
 External Sheath: Flame Retardant and LSZH PVC
 Sheath colour: Grey

Product Description

F.T.P. (Individually Foiled Twisted Pairs) cable cat. 6A (Augmented) UL verified for Horizontal cabling in Local Area Network.
 Lan cable Cat. 6A for panel installation according with standards: **IEEE802.3an 10GBASE-T (10GBIT Ethernet™)**.
 Advised for Broadcast application and Network installation in: EDP centres, cinematographic studios, TV directions, Recording rooms, Theatres, public buildings and sport facilities, industrial environments and control centres in general.
 This cable is suitable for connection and supply of Cat. 6A equipments, Racks and Hub-LAN.

Descrizione Prodotto

F.T.P. (Individually Foiled Twisted Pairs) di cat. 6A (Augmented) certificato UL per cablaggio Orizzontale di reti locali (Local Area Network).
 Cavo LAN cat. 6A per installazione da pannello secondo le norme: **IEEE802.3an 10GBASE-T (10GBIT Ethernet™)**.
 Consigliato per applicazioni Broadcast ed installazioni Network in: centri EDP, studi cinematografici, regie televisive, sale di registrazione, teatri, edifici pubblici ed impianti sportivi, ambienti industriali e centri di controllo in genere.
 Questo cavo è adatto al collegamento di Armadi Racks, Hub-LAN ed apparecchi di Cat. 6A.

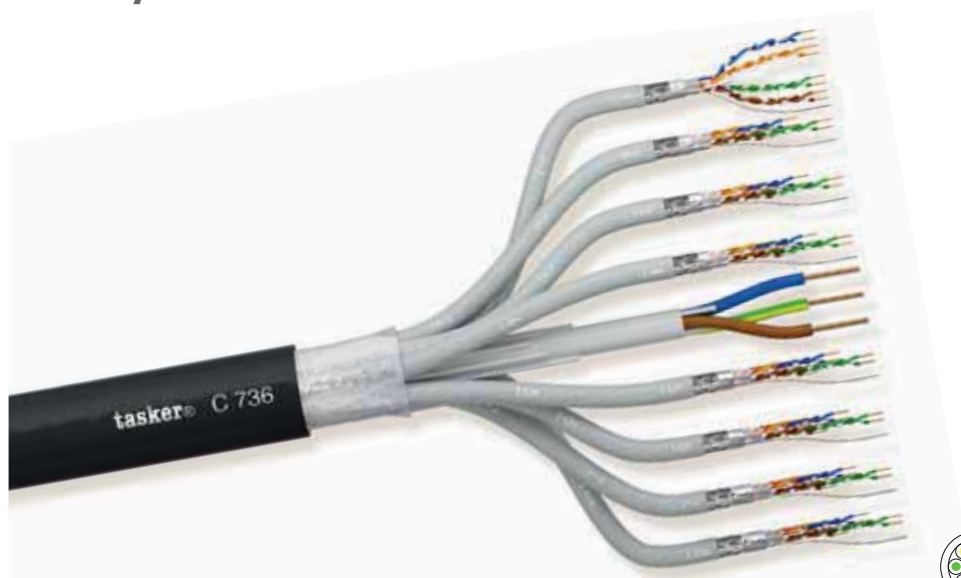
FirestoP®

Halogen Free

TPU Compound Insulations
Oil Resistant


RoHS
2002/95/EC

- OFC**
- FOAM PE**
- PPE**
- TPU**



Connectors:
RJ 45 8 Pin shielded connector

tasker® Code	Inner Cables	Nominal section AWG/mm²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C736**	8	4 x 2 x 25 (0,15 mm²)	19x0,10	0,95	6,6	26,4	100		
	+1	3 x 2,50 (13 AWG)	80x0,20	3,2	8,3				

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 15% 1 ÷ 250 MHz	Max Rated Voltage AC - V
120	100	49
12		
		Operative Temperature °C
		-30 / +75

Characteristics:
8xS-FTP Cable cat.6:

Conductors: stranded in O.F.C. red copper

Cond. insulation: PEE (Foam PE)

Pair colours: White/blue Blue, White/orange-Orange, White/green-Green, White/brown-Brown

Filler: Cross central filler in PE

I° Shield: Aluminium tape covering **100%**

Drain wire: stranded in tinned copper

II° Shield: Braided covering 60% O.F.C. tinned copper

Sheath: Flame Retardant and LSZH TPU Compound Grey and numbered

Sheath colour: Grey

Power Cable:

Conductors: O.F.C. red copper

Cond. Insulation: PPE

Core colours: Brown, Blue, Yellow/green

Sheath: Flame Retardant and LSZH TPU Compound Grey

Sheath colour: Grey

Grouping:

Waste filler between elements

Total tape: Unweaved Polyester

Total Sheath: Flame Retardant and LSZH TPU Compound

Sheath colour: Black

Product Description

Multi-LAN Hybrid cable composed of: n° 8 S-FTP cables Cat.6 Flex and n° 1 Power cable for Broadcast application and Network installation in: EDP centers, cinematographic studios, TV directions, Recording rooms, Theatres, public buildings and sport facilities, industrial environments and control centers in general. The possibility of broadcasting Audio and Power lines with a single cable offers many advantages like for example:

- higher speed and great time saving during laying.
- possibility of giving a line to every user and/or arrange future enlargement.
- make checking operations on the equipments easier and post-installation assistance.
- realise a neat and intuitive assembly
- possibility of re-using the cables for several times, make the grouping easier and reducing the costs in case of short term event or fairs.

This cable is suitable for connection and supply of Cat. 6 Racks and Hub-LAN. The sheaths of the inner elements and the total sheath are in TPU Compound Flame Retardant, Halogen Free and OIL Resistant.

Descrizione Prodotto

Cavo ibrido Multi-LAN composto da: n° 8 cavi S-FTP Cat. 6 Flex + e n° 1 Cavo energia per applicazioni Broadcast ed installazioni Network in: centri EDP, studi cinematografici, regia televisive, sale di registrazione, teatri, edifici pubblici ed impianti sportivi, ambienti industriali e centri di controllo in genere. La possibilità di trasportare con un unico cavo linee Dati ed Energia offre diversi vantaggi come per esempio:

- una maggiore velocità ed un notevole risparmio di tempo durante la posa.
- la possibilità di assegnare ad ogni utenza una linea dedicata e/o predisporre futuri ampliamenti.
- rendere più facili le operazioni di verifica degli impianti e l'assistenza post-installazione.
- realizzare un cablaggio ordinato ed intuitivo.
- la possibilità di potere riutilizzare i cavi per diverse volte, facilitando la raccolta e riducendo i costi in occasione di eventi e/o manifestazioni di breve durata.

Questo cavo è adatto al collegamento ed alla alimentazione di Armadi Racks ed Hub-LAN di Cat. 6 Le guaine degli elementi interni e la guaina totale sono in TPU Compound Flame Retardant, Halogen Free ed OIL Resistant.

** Production on demand



Connectors:

Panel 8 Pin cat. 7 connectors

tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C727	4x2	4 x 2 x 23 (0,25 mm²)	1x0,57	1,46		7,9	305		

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 20% 1 ÷ 600 MHz	Max Rated Voltage AC - V
75	100	49
		Operative Temperature °C
		-15 / +70

Characteristics:

- Conductors: stiff wire in O.F.C. red copper
- Cond. insulation: PEE
- Pair colours: White-Blue, White-Orange, White-Green, White-Brown
- Individual Shield: Aluminium/polyester tape for each pair
- Drain wire: stiff wire in O.F.C. tinned copper
- II° Shield: Braided covering 60% O.F.C. tinned copper
- External Sheath: Flame Retardant and LSZH PVC
- Sheath colour: Grey
- Impedance: 1 ÷ 100 MHz 100 Ω±15%
100 ÷ 250 MHz 100 Ω±18%
250 ÷ 600 MHz 100 Ω±20%

Product Description

S-F.T.P. (Shielded Individually Foiled Twisted Pairs) cable cat. 7 UL verified for Horizontal and Vertical cabling in Local Area Network. LAN cable Cat.7 for Fast Ethernet, Any-LAN **BASE-T (GBIT Ethernet™)** panel installation according to standards: ISO/IEC 11801-2^a **EN 50173-2^a**.
Advised for Broadcast application and Network installation in: EDP centres, cinematographic studios, TV directions, Recording rooms, Theatres, public buildings and sport facilities, industrial environments and control centres in general.
This cable is suitable for connection and supply of Cat. 7 equipments, Racks and Hub-LAN.

Descrizione Prodotto

S-F.T.P. (Shielded Individually Foiled Twisted Pairs) di cat. 7 certificato UL per cablaggio Orizzontale e Verticale di reti locali (Local Area Network).
Cavo LAN cat. 7 per installazione Fast Ethernet, Any-LAN **BASE-T (GBIT Ethernet™)** da pannello secondo le norme: ISO/IEC 11801-2^a **EN 50173-2^a**.
Consigliato per applicazioni Broadcast ed installazioni Network in: centri EDP, studi cinematografici, regie televisive, sale di registrazione, teatri, edifici pubblici ed impianti sportivi, ambienti industriali e centri di controllo in genere.
Questo cavo è adatto al collegamento di Armadi Racks, Hub-LAN ed apparecchi di Cat. 7.



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C521	1x2	1 x 2 x 0,22 (24 AWG)	7x0,20	2,2		6,7	100		6,0

Firestop®

Applications:



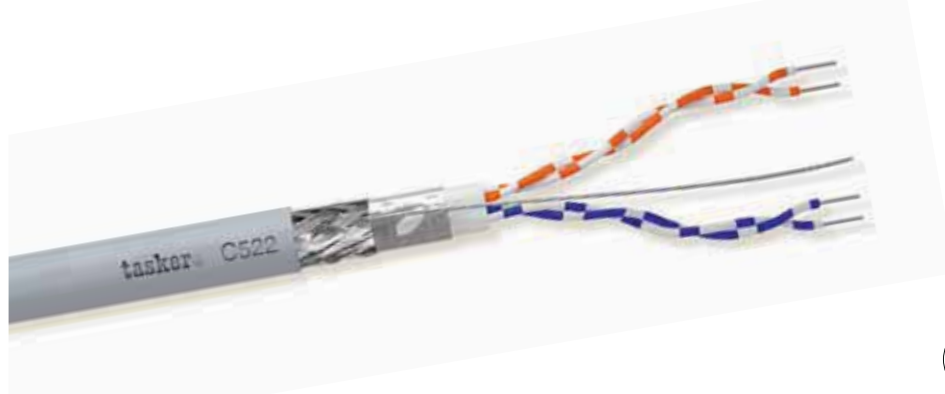
✓
RoHS
2002/95/EC

OFC

PE

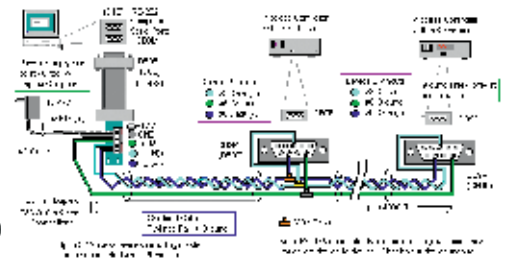
PVC

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	45	76
Impedance Ω ± 5%	Max rated Voltage AC - V	Operative Temperature °C
120	49	-20 / +80



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	TypeB	Kg.
C522	2x2	2 x 2 x 0,22 (24 AWG)	7x0,20	2,1		8,6	100		9,5

Applications:



Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	45	79
Impedance Ω ± 5%	Max rated Voltage AC - V	Operative Temperature °C
120	49	-20 / +80

Characteristics:

- Conductors: stranded in O.F.C. tinned copper
- Cond. insulation: PE
- Twisted pair: min. 30Twist/mt
- Pair colours: 1): White/blue - Blue/white, 2): White/orange-Orange/white
- I° Shield: Aluminium/Pet tape covering 100%
- Drain wire: stranded in tinned copper
- II° Shield: Braided covering 85% O.F.C. tinned copper
- External Sheath: Flame Retardant PVC - IEC 60332-1
- Sheath colour: Grey

Product Description

Twisted pair cable with total double shielding for electronic equipments conformed with standard **EIA RS485**.
The serial communication standard RS 485 is often used in industrial environments for wiring on control panels and numerical control centres. These cables are suitable also for: security and video-surveillance, domotics, photovoltaic power systems, electronic equipments for wireless transmission, etc...
Here the main features of these cables:
- twisting pair pitch, continuous and never less than 30Twist/mt.
- typical ring colouring.
- presence of drain wire for soldering.
- double shielding, needed for the use in industrial environments.
- low pair capacity, for conductors insulation in PE.
- characteristic impedance of 120 Ω.
- external sheath in Flame Retardant PVC according to IEC 60332-1.
Cables suitable for BROADCAST instruments in studios and digital direction for audio/video control.

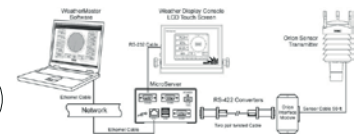
Descrizione Prodotto

Cavi a coppie twistate con doppia schermatura totale per apparecchiature elettroniche conformi allo standard **EIA RS485**.
Lo standard di comunicazione seriale RS 485 è spesso usato in ambiente industriale per la cablatura di quadri comandi e centri di controllo numerico.
Questi cavi trovano applicazione anche per: impianti di sicurezza e videosorveglianza, domotica, impianti fotovoltaici, apparati elettronici per trasmissione wireless, ecc.
Le caratteristiche principali di questi cavi sono:
- passo di twistatura delle coppie, costante e non inferiore ai 30Twist/mt.
- caratteristica colorazione, ad anelli.
- presenza del filo di continuità per la saldatura.
- doppia schermatura necessaria per l'uso in ambiente industriale.
- bassa capacità di coppia per gli isolamenti dei conduttori in PE.
- impedenza caratteristica di 120 Ω.
- guaina esterna in PVC Flame Retardant secondo IEC 60332-1.
Cavi adatti anche per strumentazioni BROADCAST in studios e regie digitali di controllo audio/video.



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C510	2x2	2 x 2 x 0,22 (24 AWG)	7x0,20	1,5		7,4	100		6,5

Applications:

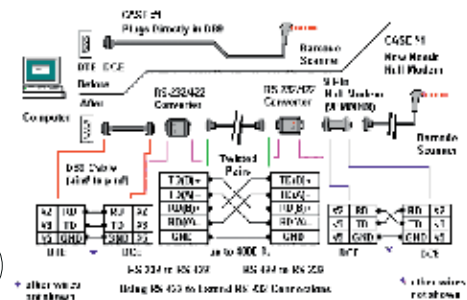


Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	50	100
Impedance Ω ± 5%	Max rated Voltage AC - V	Operative Temperature °C
100	49	-20 / +80



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C511	3x2	3 x 2 x 0,22 (24 AWG)	7x0,20	1,5		8,1	100		7,5

Applications:



Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	50	100
Impedance Ω ± 5%	Max rated Voltage AC - V	Operative Temperature °C
100	49	-20 / +80

Characteristics:

- Conductors: stranded in O.F.C. red copper
- Cond. insulation: PEE
- Pair colours: 1) Black-Red, 2) Black-White, 3) Black-Green, 4) Black-Blue
- Drain wire: stranded in O.F.C. tinned copper
- Individual Shield: Al/Pet tape covering 100% for each pair
- Total tape: transparent Polyester (Pet)
- External Sheath: Flame Retardant PVC - IEC 60332-1
- Sheath colour: Grey

Product Description

Cables with individually shielded twisted pairs for electronic equipment interfaces conformed with standard EIA RS422. The serial data transmission RS422 is often used in IT and industrial environments, and for junction boxes or numerical control. These cables are suitable also for: security and video-surveillance, domotics, photovoltaic power systems, electronic equipments for wireless transmission, etc... Here the main features of these cables:

- twisting pair pitch, continuous and never less than 30 Twist/mt.
- typical ring colouring.
- presence of drain wire for soldering.
- double shielding, needed for the use in industrial environments.
- low pair capacity, for conductors insulation in PEE.
- characteristic impedance of 100 Ω.
- external sheath in Flame Retardant PVC.

Cables suitable for BROADCAST instruments in studios and digital direction for audio/video control.

Descrizione Prodotto

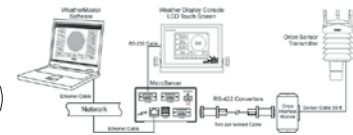
Cavi a coppie twistate singolarmente schermate per interfaccia di apparecchiature elettroniche conformi allo standard EIA RS422. Lo standard di trasmissione dati seriale RS 422 è spesso usato in ambiente informatico ed industriale e per centraline di comando e di controllo numerico. Questi cavi trovano applicazione anche per: impianti di sicurezza e videosorveglianza, domotica, impianti fotovoltaici, apparati elettronici per trasmissione wireless, ecc. Le caratteristiche principali di questi cavi sono:

- passo di twistatura delle coppie, costante e non inferiore ai 30 Twist./mt.
- presenza del filo di continuità e la schermatura a nastro di Alluminio individuale per ciascuna coppia.
- bassa capacità di coppia ed isolamenti dei conduttori in PEE.
- impedenza caratteristica di 100 Ω.
- guaina esterna in PVC Flame Retardant.

Cavi adatti anche per strumentazioni BROADCAST in studios e regie digitali di controllo audio/video.



Applications:



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C512	4x2	4 x 2 x 0,22 (24 AWG)	7x0,20	1,5		9,4	100		9,8

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
90	50	100
Impedance	Max rated Voltage AC - V	Operative Temperature °C
Ω ± 5%		
100	49	-20 / +80

Characteristics:

Conductors: stranded in O.F.C. red copper
 Cond. insulation: PEE
 Pair colours: 1) Black-Red
 2) Black-White
 3) Black-Green
 4) Black-Blue
 Drain wire: O.F.C. tinned copper
 Individual Shield: Al/Pet tape covering 100% for each pair
 Total tape: transparent Polyester (Pet)
 External Sheath: Flame Retardant PVC - IEC 60332-1
 Sheath colour: Grey

Product Description

Cables with individually shielded twisted pairs for electronic equipment interfaces conformed with standard EIA RS422. The serial data transmission RS422 is often used in IT and industrial environments, and for junction boxes or numerical control. These cables are suitable also for: security and video-surveillance, domotics, photovoltaic power systems, electronic equipments for wireless transmission, etc... Here the main features of these cables:

- twisting pair pitch, continuous and never less than 30Twist/mt.
- typical ring colouring.
- presence of drain wire for soldering.
- double shielding, needed for the use in industrial environments.
- low pair capacity, for conductors insulation in PEE.
- characteristic impedance of 100 Ω.
- external sheath in Flame Retardant PVC.

Cables suitable for BROADCAST instruments in studios and digital direction for audio/video control.

Descrizione Prodotto

Cavi a coppie twistate singolarmente schermate per interfaccia di apparecchiature elettroniche conformi allo standard EIA RS422. Lo standard di trasmissione dati seriale RS 422 è spesso usato in ambiente informatico ed industriale e per centraline di comando e di controllo numerico. Questi cavi trovano applicazione anche per: impianti di sicurezza e videosorveglianza, domotica, impianti fotovoltaici, apparati elettronici per trasmissione wireless, ecc. Le caratteristiche principali di questi cavi sono:

- passo di twistatura delle coppie, costante e non inferiore ai 30Twist./mt.
- presenza del filo di continuità e la schermatura a nastro di Alluminio individuale per ciascuna coppia.
- bassa capacità di coppia ed isolamenti dei conduttori in PEE.
- impedenza caratteristica di 100 Ω.
- guaina esterna in PVC Flame Retardant.

Cavi adatti anche per strumentazioni BROADCAST in studios e regie digitali di controllo audio/video.

FirestoP®

Halogen Free

OUTDOOR USE



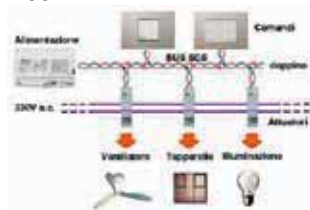
OFC

FOAM PE

FRNC-LSZH



Applications:



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool		
							mt.	Type	Kg.
C530	1x2	1 x 2 x 0,33 (22 AWG)	1x0,64	1,65		5,0	100		

Conductor Resistance	Impedance	Pair Capacity
Ω/Km ± 5%	Ω at 1 MHz ± 15%	pF/mt
57	100	45
		Operative Temperature °C
		-30 / +80

Characteristics:

Conductors: stiff wire in O.F.C. red copper
 Cond. insulation: PEE
 Pair colours: White-Blue
 Shield: Al/Pet tape covering 100%
 Drain wire: stiff wire in O.F.C. tinned copper
 External Sheath: Flame Retardant LSZH External Laying
 Sheath colour: Grey

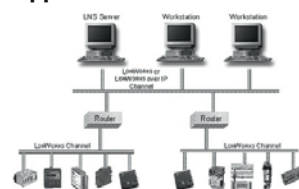
Product Description

Cable with a single twisted pair, with shielding in Aluminium tape covering 100%, conformed with the digital communication technology: **BUS-LonWorks™**.
 This cable, suitable for domotic installations, is inserted in the NETBUS series, and it is a flexible cable with small diameter, easy to install inside buildings, offices and other "intelligent" environments for different users handling and particularly for power supply systems.
LonWorks™ technology guarantees performances such as: reliability, flexibility, easy installation and following maintenance.
 The LON system (Local Operating Network) is a decentralized network system that, unlike the LAN one (**Local Area Network**) lets any connected device communicate directly with the others without the need of a common central.
 Here the main features of this cable:
 - continuous twisting pair pitch.
 - conductors insulation in PE.
 - presence of drain wire for soldering.
 - shielding covering 100%.
 - external sheath in Flame Retardant and LSZH.
 - diameter of only 5,0mm.
 - characteristic impedance of 100 Ω.
 Cable suitable for outdoor laying and resistant to atmospheric agents, UV rays.

Descrizione Prodotto

Cavo ad una singola coppia twistata con schermatura in nastro di alluminio coprente 100% conforme alla tecnologia di comunicazione digitale: **BUS-LonWorks™**.
 Questo cavo per installazioni domotiche rientra nella serie NETBUS ed è un cavo flessibile di diametro piccolo e di facile installazione all'interno di edifici, uffici, ed altri ambienti "intelligenti" per la gestione delle diverse utenze ed in particolare dei sistemi di distribuzione energetica.
 La tecnologia **LonWorks™** garantisce prestazioni come: affidabilità, flessibilità, facile installazione e successiva manutenzione.
 Il sistema LON (Local Operating Network) è un sistema di rete decentralizzato che a differenza di quello LAN (**Local Area Network**) permette ad ogni dispositivo collegato alla rete di comunicare direttamente con gli altri dispositivi senza la necessità di una centrale comune.
 Le caratteristiche principali di questi cavi sono:
 - il passo costante di twistatura delle coppie.
 - gli isolamenti dei conduttori in PE.
 - la presenza del filo di continuità per la saldatura.
 - la schermatura coprente al 100%.
 - la guaina esterna Flame Retardant ed LSZH.
 - il diametro di soli 5,0 mm.
 - l'impedenza caratteristica di 100 Ω.
 Cavo idoneo alla posa esterna ed alla resistenza: ad Agenti Atmosferici, a raggi UV.

Applications:



Notes:

taskei[®]

Products

Polarized flat cables



Applications:
Polarized flat cable.
Cable for electronics, loudspeakers, Home Theatre and Hi-Fi Car systems.

Characteristics:
Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper
Special PVC
Insulation:
Sheath colours: **Grey**
Black or White *on demand*

tasker® Code	Cond. number	Nominal section mm ²	Nominal section AWG	Elementary wire conductor Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C100	2	2 x 0,35	22	0,20	1,9 x 3,9	100	B	1,1
		2 x 0,50	20	0,20	2,0 x 4,1	100	B	1,5
		2 x 0,75	18	0,20	2,2 x 4,5	100	B	2,1
		2 x 1,00	17	0,20	2,8 x 5,7	100	B	2,9
		2 x 2,00	14	0,20	3,7 x 7,1	100	B	5,5



Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
60	49	-15 / +70
45	49	-15 / +70
32	49	-15 / +70
21	49	-15 / +70
14	49	-15 / +70



Red and Black flat cables



Applications:
Red and black flat cable.
Cable for loudspeakers, Home Theatre and Hi-Fi Car systems.

Characteristics:
Conductors: O.F.C. red copper
Insulation: Special PVC
Sheath colour: Red-black

tasker® Code	Cond. number	Nominal section mm ²	Nominal section AWG	Elementary wire conductor Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C101	2	2 x 0,35	22	0,20	1,9 x 3,9	100	B	1,1
		2 x 0,50	20	0,20	2,0 x 4,1	100	B	1,5
		2 x 0,75	18	0,20	2,2 x 4,5	100	B	2,1
		2 x 1,00	17	0,20	2,5 x 5,1	100	B	2,9
		2 x 1,50	16	0,25	3,1 x 6,2	100	B	4,0
C102	2	2 x 2,00	14	0,25	3,5 x 7,1	100	B	5,5
		2 x 2,50	13	0,25	3,7 x 7,4	100	B	6,4



Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
60	49	-15 / +70
45	49	-15 / +70
32	49	-15 / +70
21	49	-15 / +70
16	49	-15 / +70
14	49	-15 / +70
12	49	-15 / +70



Multicolour flat cable



Applications:
Multicolour flat cable.
Cable for electronics, loudspeakers, Home Theatre and Hi-Fi Car systems.

Characteristics:
Conductors: O.F.C. red copper
Cond. Insulation: PVC
Core colours: Blue, White, Black, Red
Sheath: Special PVC
Sheath colour: Transparent

tasker® Code	Cond. number	Nominal section mm ²	Nominal section AWG	Elementary wire conductor Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C104	4	4 x 1,00	17	0,20	3,0 x 12,0	100	B	6,0

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
21	49	-15 / +70

Transparent flat cables

RoHS
Conformity

Applications:

Transparent flat cable.
Cable for electronics, loudspeakers, Home Theatre and Hi-Fi Car systems.

Characteristics:

Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper
Insulation: Special PVC
Sheath colour: Transparent



tasker® Code	Cond. number	Nominal section mm²	Nominal section AWG	Elementary wire conductor Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)			
						mt.	Type	Kg.	
C103 TN	2	2 x 0,22	24	0,20	1,8 x 3,7	100	B	1,0	
C105 TN		2 x 0,75	18	0,20	2,4 x 4,8	100	B	2,5	
C203 TN		2 x 1,00	17	0,20	2,8 x 5,6	100	B	3,0	
C237 TN		2 x 1,50	14	0,20	3,0 x 6,0	100	B	4,1	
C238 TN		2 x 2,00	12	0,25	3,5 x 7,0	100	B	5,5	
C100 TN		2 x 3,00	11	0,25	3,8 x 7,7	100	B	8,0	
C134 TN		2 x 4,00	10	0,25	4,1 x 8,2	50	B	4,5	
C135 TN		2 x 6,00	10	0,25	4,1 x 8,2	50	B	8,0	
					17x7x0,20	6,1 x 14,0			
					25x7x0,20				



Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
90	49	-15 / +70
32	49	-15 / +70
21	49	-15 / +70
16	49	-15 / +70
14	49	-15 / +70
9	49	-15 / +70
6	49	-15 / +70
5	49	-15 / +70

RoHS
Conformity

Applications:

Professional Transparent flat cable for loudspeakers, Home Theatre and Hi-Fi Car systems.

Cable with conductors composed of extremely thin elementary wires (from n° 126 to n° 315 of Ø mm. 0,10) that are first bound up in beams and then stranded for a better transmission of the audio signal.

Characteristics:

Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper
Insulation: Special PVC
Sheath colour: Transparent

Special Extra-flex transparent flat cables



tasker® Code	Cond. number	Nominal section mm²	Nominal section AWG	Cond. Format. mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C191 TS	2	2 x 1,00	17	18x7x0,10	2,8 x 5,6	100	B	3,2
C192 TS		2 x 1,50	16	27x7x0,10	3,0 x 6,0	100	B	4,2
C193 TS		2 x 2,50	13	45x7x0,10	3,8 x 7,7	100	B	6,5
C100 TS		2 x 3,00	12	25x7x0,15	5,8 x 11,2	100	B	12,0



Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
21	49	-15 / +70
16	49	-15 / +70
12	49	-15 / +70
9	49	-15 / +70



Applications:
Professional Transparent flat cable for loudspeakers, Home Theatre and Hi-Fi Car systems.
Cable with conductors composed of extremely thin elementary wires (n° 258 of Ø mm. 0,10) that are first bound up in beams and then joined together for a better transmission of the audio signal.

Characteristics:
Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper
Insulation: Special PVC
Sheath colour: Transparent



tasker® Code	Cond. number	Nominal section mm ²	Nominal section AWG	Cond. Format. mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C232 TS	2	2 x 2,00	14	86x3x0,10	2,5 x 11,5	100	B	6,0



Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
14	49	-15 / +70



Applications:
Professional Transparent flat cable for loudspeakers, Home Theatre and Hi-Fi Car systems.
Cable with conductors composed of extremely thin elementary wires (n° 189 of Ø mm. 0,10) that are first bound up in beams and then stranded for a better transmission of the audio signal.

Characteristics:
Conductors: n. 2 O.F.C. red copper
n. 2 O.F.C. tinned copper
Insulation: Special PVC
Sheath colour: Transparent



tasker® Code	Cond. number	Nominal section mm ²	Nominal section AWG	Cond. Format. mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C233 TS	4	4 x 1,50	16	27x7x0,10	3,2 x 12,8	100	B	8,5



Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
16	49	-15 / +70



Applications:
Professional Transparent flat cable for loudspeakers, Home Theatre and Hi-Fi Car systems.
Cable with conductors composed of extremely thin elementary wires (from n° 189 to n° 315 of Ø mm. 0,10) that are first bound up in beams and then stranded for a better transmission of the audio signal.

Characteristics:
Conductors: O.F.C. red and tinned copper
Insulation: Special PVC
Sheath colour: Transparent



tasker® Code	Cond. number	Nominal section mm ²	Nominal section AWG	Cond. Format. mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C271 TS	2	2 x 1,50	16	27x7x0,10	4,2 x 10,7	100	B	6,0
C270 TS		2 x 2,50	13	45x7x0,10	6,5 x 15,5	50	B	6,0



Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
16	49	-15 / +70
12	49	-15 / +70

Applications:

Extra flexible and thin flat cable.
Divisible cable for Home Theatre and Hi-Fi Car systems.
Cable with conductors composed of extremely thin elementary wires (n° 126 of Ø mm. 0,10) that are first bound up in beams and then joined together for a better transmission of the audio signal.

Characteristics:

Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper
Insulation: Special PVC
Sheath colours: **White, Grey, Black, Transparent-red, Transparent, Transparent-blue**



Conductor Resistance	Max rated Voltage	Operative Temperature
Ω/Km ± 5%	AC - V	°C
21	49	-15 / +70

Applications:

Extra flexible flat cable for loudspeakers, Home Theatre and Hi-Fi Car systems.
Cable with conductors made with laid flat copper braids and composed of extremely thin elementary wires (n° 176 of Ø mm. 0,10) for a better transmission of the audio signal.

Characteristics:

Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper
Insulation: Special PVC
Sheath colours: **Grey, Transparent, White**



Conductor Resistance	Max rated Voltage	Operative Temperature
Ω/Km ± 5%	AC - V	°C
16	49	-15 / +70

Applications:

Extra flexible flat cable for loudspeakers, Home Theatre and Hi-Fi Car systems.
Cable with conductors made with laid flat copper braids and composed of extremely thin elementary wires (n° 176 of Ø mm. 0,10) for a better transmission of the audio signal.

Characteristics:

Conductors: n. 2 O.F.C. red copper
n. 2 O.F.C. tinned copper
Insulation: Special PVC
Sheath colour: **Transparent**



Conductor Resistance	Max rated Voltage	Operative Temperature
Ω/Km ± 5%	AC - V	°C
16	49	-15 / +70

tasker®
Code

Cond. number

Nominal section
mm²

Nominal section
AWG

Cond. Format.
mm.

External Cable Dimension
mm.

Reel or Spool
(* pag. II)

mt.

Type

Kg.

TSK1008

2

2 x 1,00

17

42x3x0,10

1,9 x 7,1

100

B

3,0

tasker® C 132

tasker®
Code

Cond. number

Nominal section
mm²

Nominal section
AWG

Cond. Format.
mm.

External Cable Dimension
mm.

Reel or Spool
(* pag. II)

mt.

Type

Kg.

C132 TS

2

2 x 1,50

16

16x11x0,10

2,4 x 13,2

100

B

6,5

Production on demand



tasker® C 239 TS

tasker®
Code

Cond. number

Nominal section
mm²

Nominal section
AWG

Cond. Format.
mm.

External Cable Dimension
mm.

Reel or Spool
(* pag. II)

mt.

Type

Kg.

C239 TS

4

4 x 1,50

16

16x11x0,10

2,8 x 20,0

100

B

9,5

Special unipolar flexible cables



Applications:
Special unipolar flexible cable for loudspeakers and Hi-Fi Car systems.
Cable with conductors composed of extremely thin elementary wires (from n° 504 to n° 1007 of Ø mm. 0,10) that are first bound up in beams and then stranded for a better transmission of the audio signal.

Characteristics:
Conductors: O.F.C. red copper
Insulation: Special PVC
Sheath colours: Red, Black, Transparent-red, Transparent-black

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
5	49	-15 / +70
4	49	-15 / +70



Applications:
Special transparent red and black flat cable for loudspeakers and Hi-Fi Car systems with more resistant sheath.
Cable with conductors composed of extremely thin elementary wires (from n° 122 to n° 360 of Ø mm. 0,12) that are first bound up in beams and then stranded for a better transmission of the audio signal.

Characteristics:
Conductors: O.F.C. red copper
Insulation: Special PVC
Sheath colour: Transparent-red/black

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
6	49	-15 / +70



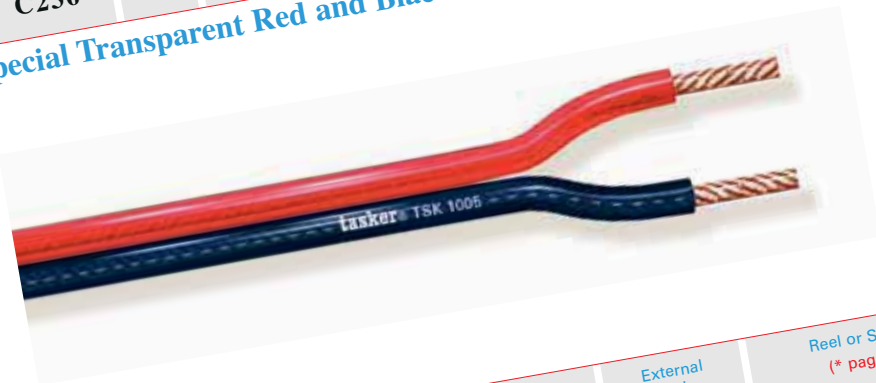
Applications:
Extra-flex polarized flat cables for loudspeakers and Hi-Fi Car systems.
Cables with soft sheaths and conductors composed of thin elementary wires (Ø mm. 0,15) that are first bound up in beams and then stranded for a better transmission of the audio signal.

Characteristics:
Conductors: O.F.C. red copper
Insulation: Soft PVC
Sheath colour: Black with a red band on one conductor

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
21	49	-15 / +70
16	49	-15 / +70
12	49	-15 / +70

Special Transparent Red and Black flat cables

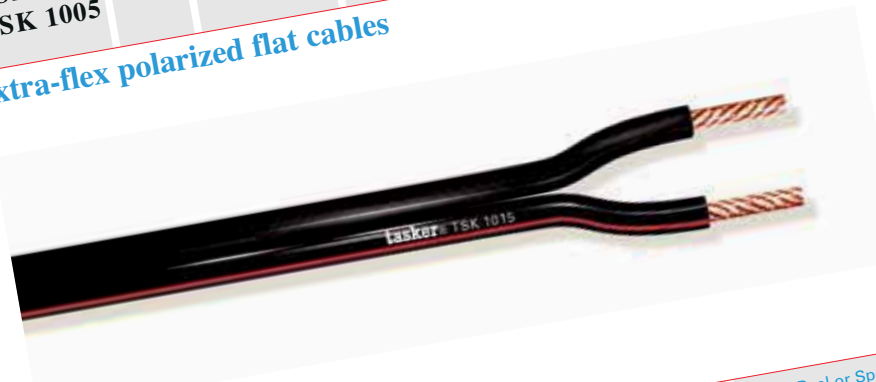
nightly blue®



tasker® Code	Cond. number	Nominal section mm²	Nominal section AWG	Cond. Format. mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
TSK 1002 TSK 1005	2	2 x 1,50 2 x 4,00	16 11	122x0,12 120x3x0,12	4,7 x 9,8 4,7 x 9,8	100	B	6,0
						50	B	5,0

nightly blue®

Extra-flex polarized flat cables



tasker® Code	Cond. number	Nominal section mm²	Nominal section AWG	Cond. Format. mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
TSK 1013 TSK 1014 TSK 1015 TSK 1016	2	2 x 0,75 2 x 1,00 2 x 1,50 2 x 2,50	18 17 16 13	42x0,15 56x0,15 84x0,15 140x0,15	2,2 x 4,5 2,8 x 5,7 3,0 x 6,1 3,7 x 7,5	100	B	
						100	B	
						100	B	
						100	B	





Applications:
Round flexible loudspeaker cables with double density sheath, suitable for speakon, banana and other audio connectors.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: PVC
 Core colours: Black, Red, White soft PVC
 I° Sheath: White soft PVC
 II° Sheath: PVC
 Total sheath colours: **Black, Grey-pale blue**



tasker® Code	Cond. number	Nominal section mm²	Cond. Format. mm.	External core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C265	2	2 x 1,00 (17 AWG)	32x0,20	2,6	7,2	100	B	8,0
C275		2 x 1,50 (16 AWG)	48x0,20	3,0	8,0	100	B	10,0
C266		2 x 2,00 (14 AWG)	64x0,20	3,4	8,8	100	B	11,5
C276		2 x 2,50 (13 AWG)	80x0,20	3,5	9,0	100	B	13,0
C267		2 x 3,00 (12 AWG)	96x0,20	3,9	9,8	100	B	14,5
C277		2 x 4,00 (11 AWG)	128x0,20	4,2	10,8	50	B	8,0



Applications:
Round flexible loudspeaker cables suitable for speakon, banana and other audio connectors.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: PVC
 Core colours: Black, Red, Light-blue, Green, Yellow, Grey, Brown, Bright-orange
 Sheath: PVC
 Sheath colours: **Black, Grey-pale blue**



tasker® Code	Cond. number	Nominal section mm²	Cond. Format. mm.	External core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C268	2+2	2 x 1,50 + 2 x 2,50	48x0,20 80x0,20	3,0 3,5	10,0	100	B	18,0
C288	4	4 x 2,50	80x0,20	3,5	10,8	100	B	23,0
C279		4 x 4,00	128x0,20	4,2	13,0	100	B	36,0
C269	8	8 x 2,50	80x0,20	3,5	14,0	50	B	27,0
C289	4+4	4 x 2,50 + 4 x 4,00	80x0,20 128x0,20	3,5 4,2	16,5	100	B	48,0

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
16	49	-15 / +70
12	49	-15 / +70
6	49	-15 / +70
12	49	-15 / +70
12	49	-15 / +70
6	49	-15 / +70

Extra-flex speaker cables



Applications:

Extra flexible round cables for loudspeakers and Hi-Fi Car systems, suitable for the realization of professional flexible audio assembly with speakon, banana and other audio connectors.

Cable with conductors composed of extremely thin elementary wires (from n° 189 to n° 511 of Ø mm. 0,10) that are first bound up in beams and then stranded for a better transmission of the audio signal.

Characteristics:

Conductors: O.F.C. red copper
 Cond. Insulation: Compact PE
 Core colours: White, Red
 Waste filler between conductors
 Total taping in unweaved polyester
 Sheath: PVC
 Sheath colour: Blue-night

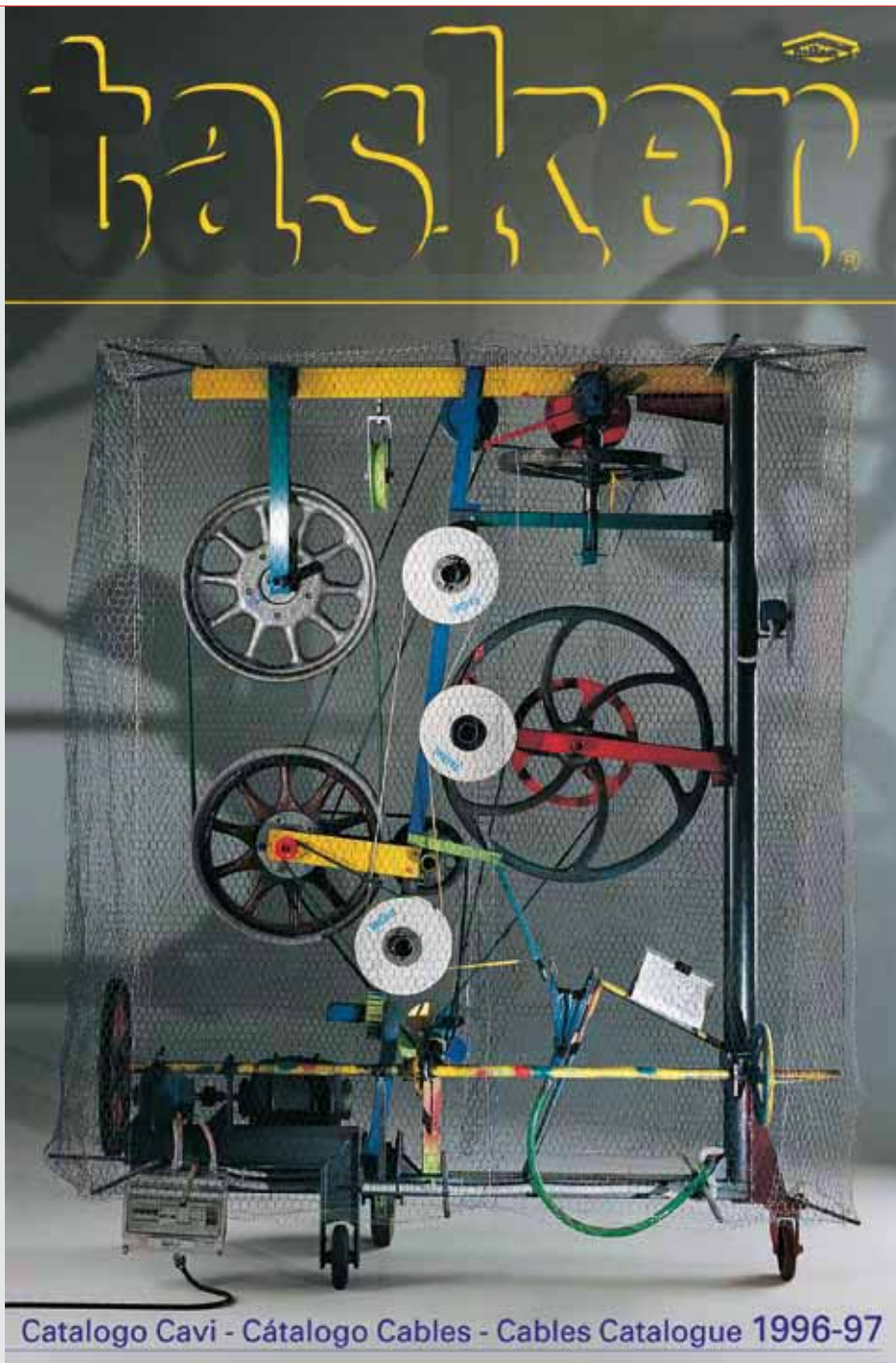


tasker® Code	Cond. number	Nominal section mm²	Cond. Format. mm.	External core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
TSK 1020	2	2 x 1,50 (16 AWG)	27x7x0,10	2,5	7,5	100	B	7,0
TSK 1021		2 x 2,50 (13 AWG)	45x7x0,10	3,5	9,0	100	B	11,5
TSK 1024		2 x 4,00 (11 AWG)	73x7x0,10	4,0	10,5	50	B	9,0

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
18	49	-15 / +70
12	49	-15 / +70
6	49	-15 / +70

Notes:

tasker®



Graphic project: Paolo Ferrari with
Francesca Grignaffini

Cover photograph: Leo Torri

Cable photographs: Leo Torri

The machine which appears on this cover was used the previous year as a representative element during Intel'95. Its title, "the dynamics of inventions", is

inspired by futurism, a cultural movement which had dynamism as a primary element. The project's layout has been inspired by a drawing by Filippo Tommaso Marinetti (1915-1916) called "Propulsor". On the stand it became the "machine which captures the attention", which turned out to be very true. So, as in the tradition of the tasker logo, we suggested having this winning icon on the cover of the new catalogue.

Unipolar flexible cables



RoHS
Conformity

Applications:
Unipolar flexible cable for electronics.

Characteristics:
 Conductor: O.F.C. red copper
 C130 PVC
 Insulation: C131 PVC HT 105°
 Sheath colours: **White, Brown, Green, Yellow, Grey, Pink, Blue, Red, Black, Violet**

tasker® Code	Cond. number	Nominal section mm²	Nominal section AWG	Cond. Format. mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C130	1	1 x 0,22	24	7x0,20	1,2	200	B	0,7
C131		1 x 0,35	22	11x0,20	1,4 PVC HT 105°	200	B	1,0

Production on demand

RoHS
Conformity

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
90	49	-15 / +70
60	49	-15 / +90

Unipolar cable with Stiff Wire 6/10



Applications:
Unipolar cable with stiff wire 6/10 in tinned copper for electronics.

Characteristics:
 Conductor: O.F.C. tinned copper
 Insulation: PVC
 Sheath colours: **Black, White, Red, Green, Blue, Yellow**

tasker® Code	Cond. number	Nominal section mm²	Nominal section AWG	Cond. Format. mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C133	1	1 x 0,28	23	1x0,60 (6/10)	1,2	200	B	0,9

RoHS
Conformity

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
70	49	-15 / +70

Unipolar flexible cable



Applications:
Unipolar flexible cable for tester and measuring devices.
Conductor composed of n° 64 of Ø mm. 0,10 copper wires.

Characteristics:
 Conductor: O.F.C. tinned copper
 Cond. Insulation: PVC
 Sheath colours: **Black, Red**

tasker® Code	Cond. number	Nominal section mm²	Nominal section AWG	Cond. Format. mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C205	1	1 x 0,50	20	64x0,10	2,5	100	B	1,3

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
45	49	-15 / +70



Applications:
Unipolar flexible cable with double sheath for tester and measuring devices.
Cable with conductors composed of extremely thin elementary wires (n° 126 of Ø mm. 0,10) that are first bound up in beams and then stranded for a better transmission of the signals.

Characteristics:
 Conductor: O.F.C. red copper
 Cond. Insulation: PVC
 Core colour: White
 External sheath: PVC
 Sheath colours: Black, Red



tasker® Code	Cond. number	Nominal section mm²	Nominal section AWG	Cond. Format. mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C206	1	1 x 1,00	17	18x7x0,10	4,1	100	B	2,7

Conductor Resistance	Max rated Voltage	Operative Temperature
Ω/Km ± 5%	AC - V	°C
21	49	-15 / +70

Notes:



Energy cables



Cables marked: IEMMEQU<HAR>

tasker® Code	Cond. number	Nominal section mm ²	Elementary wire conductor Ø mm.	External Core Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C261	2	2 x 0,75 (18 AWG)	0,20	2,1	3,4 x 5,6 H03 VVH2-F	100	B	3,5
C151**		2 x 1,00 (17 AWG)	0,20	2,5	4,2 x 6,7 H05 VVH2-F	100	B	

** Production on demand



Applications:
Nihly power cable 300/300 V. and 300/500 V., insulated with PVC, suitable for application inside private houses, kitchens and offices, or for connection of light portable devices subjected to light mechanical stress.

Not suitable for heating or cooking devices or for portable non-household appliances. Not indicated for use outdoors, in factories or farms.

Characteristics:

Conductors: red copper

Cond. Insulation: PVC

Core colours: Blue, Brown

Sheath: PVC

Sheath colours: Black, White

Min. bending radius:

6 times the overall cable diameter

Max. laying stress:

15 N/mm² of total copper cross section

Max. temperature in case of short circuits:

(max. for 5 seconds) +150°C. on the conductors



Conductor Resistance Ω/Km ± 5%	Rated Voltage U _o /U	Operative Temperature °C
32	300/300	-15 / +70
21	300/500	-15 / +70



Cables marked: IEMMEQU<HAR>

tasker® Code	Cond. number	Nominal section mm ²	Elementary wire conductor Ø mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C152**	2	2 x 0,75 (18 AWG)	0,20	2,2	6,2 H05 VV-F	100	B	
C153**		2 x 1,00 (17 AWG)	0,20	2,5	6,5 H05 VV-F	100	B	
C154**		2 x 1,50 (16 AWG)	0,25	2,8	7,5 H05 VV-F	100	B	
C155**		2 x 2,50 (13 AWG)	0,25	3,3	9,0 H05 VV-F	100	B	7,0
C127	3	3 x 0,75 (18 AWG)	0,20	2,2	6,7 H05 VV-F	100	B	8,0
C262		3 x 1,00 (17 AWG)	0,20	2,5	7,0 H05 VV-F	100	B	
C156**		3 x 1,50 (16 AWG)	0,25	2,8	8,4 H05 VV-F	100	B	
C157**		3 x 2,50 (13 AWG)	0,25	3,3	9,8 H05 VV-F	100	B	



Applications:
Power cable H05 VV-F 300/500 V., flexible and insulated with PVC, for applications inside private houses, kitchens and offices; for household appliances even in damp environments. Suitable for connection of devices subjected to average mechanical stress (washing machines, hair driers, refrigerators), for cooking and heating devices or for portable non-household appliances, provided that cables never come into contact with hot parts and are not subjected to thermal radiation. Not suitable for use outdoors, in factories or farms.

Characteristics:

Conductors: red copper

Cond. Insulation: PVC

Core colours: Blue, Brown, Yellow/green

Sheath: PVC

Sheath colours: Black, White

Min. bending radius:

9 times the overall cable diameter for mobile use

4 times the overall cable diameter for fixed laying

Max. laying stress:

15 N/mm² of total copper cross section

Max. temperature in case of short circuits:

(max. for 5 seconds) +150°C. on the conductors

Conductor Resistance Ω/Km ± 5%	Rated Voltage U _o /U	Operative Temperature °C
32	300/500	-15 / +70
21	300/500	-15 / +70
16	300/500	-15 / +70
12	300/500	-15 / +70
32	300/500	-15 / +70
21	300/500	-15 / +70
16	300/500	-15 / +70
12	300/500	-15 / +70

tasker®



Design: Guido Crepax

Graphic project: Studio Achilli

To advertise their cables tasker used a drawing, based on an image of the rock world in the '70s, which would capture the attention of a youthful audience and at the same time demonstrate how their products can be used to solve all

cabling problems. As it had been predicted, the image got the attention of its intended target. As a matter of fact, it proved so successful that, following numerous requests received by tasker, the Studio Achilli designed an LP box with this image on its front. Around that time an exhibition stand was built only with such LP boxes, by stacking them together. On the last day of the exhibition, the stand was dismantled and the boxes were given away to the visitors.

Guitar flexible cables



Applications:
Flexible cable with inner sheath in conductive PVC, for guitars and musical instruments.

Characteristics:
 Conductor: O.F.C. tinned copper
 Cond. Insulation: PPE
 Core colour: White
 Inner sheath: Special conductive PVC
 Shield: Spiral covering 100%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Black

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C300	1	1 x 0,22 (24 AWG)	7x0,20	1,5	6,0	100	B	4,4
C285	1	1 x 0,50 (20 AWG)	7x0,30	1,7	6,2	100	B	4,6

nightly blue®



Carbon screened guitar cable



Applications:
Professional audio cable for musical instruments, with conductive shield and high density dielectric.

Characteristics:
 Conductor: O.F.C. red copper
 Cond. Insulation: PPE
 Core colour: White
 Special screen: Carbon-PVC
 Shield: Spiral covering 100%
 O.F.C. red copper
 Sheath: Flame Retardant PVC
 CEI 20-22/II°
 Sheath colour: Blue-night

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
TSK 1031	1	1 x 0,50 (20 AWG)	16x0,20	4,5	7,3	100	B	6,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
45		70
Test Voltage V	Max rated Voltage AC - V	Operative Temperature °C
1000	49	-15 / +70

Microphone cables



RoHS
Conformity

Applications:
Unbalanced microphone cable and for sound reproduction.

Characteristics:
 Conductor: O.F.C. tinned copper
 Cond. Insulation: Compact PE
 Core colour: Transparent
 Shield: Braided covering 90%
 O.F.C. tinned copper
 Sheath: PVC
 Sheath colour: Black

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C129	1	1 x 0,35 (22 AWG)	11x0,20	3,0	5,2	100	B	3,5

nightly blue®

RoHS
Conformity

Applications:
Unbalanced microphone cable and for sound reproduction.

Characteristics:
 Conductor: O.F.C. tinned copper
 Cond. Insulation: Compact PE
 Core colour: Transparent
 Shield: Braided covering 100%
 O.F.C. tinned copper
 Sheath: PVC
 Sheath colour: Transparent



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C195	1	1 x 0,50 (20 AWG)	16x0,20	2,1	6,0	100	B	4,2

nightly blue®

RoHS
Conformity

Applications:
Professional unbalanced microphone cable and for sound reproduction.

Characteristics:
 Conductor: O.F.C. red copper
 Cond. Insulation: PVC
 Core colour: White
 Inner cotton: Braided covering 95%
 Shield: Braided covering 95%
 O.F.C. tinned copper
 Sheath: PVC
 Sheath colours: Red, Blue, Yellow, Green



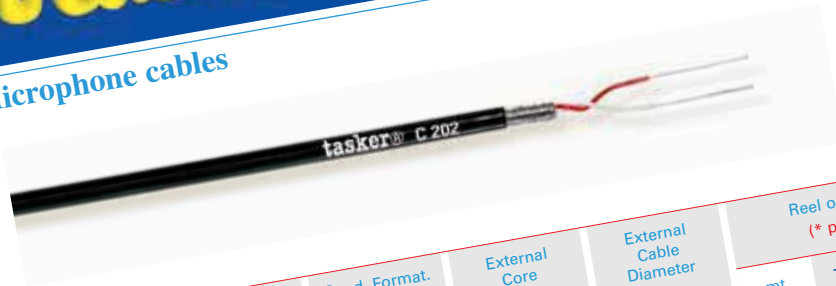
tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C209	1	1 x 0,75 (18 AWG)	24x0,20	3,0	6,2	100	B	5,3

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
60		89
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
45		130
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
30		236
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Microphone cables



Applications:
Extra flex balanced mini-microphone cable for miniature applications.

Characteristics:
 Conductors: O.F.C. tinned copper
 Cond. Insulation: PVC
 Core colours: Red, White
 Shield: Spiral covering 100%
 O.F.C. tinned copper
 Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C202	2	2 x 0,08 (28 AWG)	12x0,10	0,9	3,0	100	B	1,6

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
210	170	310
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70



Applications:
Extra flex balanced microphone cable for audio multiline and/or wiring applications.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: Compact XLPE
 Core colours: Red, Transparent
 Textile fillers between conductors
 Drain wire: O.F.C. tinned copper
 Shield: Spiral covering 100%
 O.F.C. red copper
 Sheath: Flame Retardant PVC
 CEI 20-22/II°
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C286	2	2 x 0,22 (24 AWG)	28x0,10	1,1	3,8	100	B	2,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	75	160
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70



Applications:
Balanced microphone audio cable for wiring applications.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: Compact XLPE
 Core colours: Red, Transparent
 Textile fillers between conductors
 Total taping in unweaved polyester
 Drain wire: O.F.C. tinned copper
 Shield: Spiral covering 100%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Blue



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C280	2	2 x 0,22 (24 AWG)	28x0,20	1,1	4,8	100	B	3,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	75	160
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Microphone cables



Applications: Flexible low capacity microphone cable, with spiral shield, suitable for the realization of audio assembly.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: Compact PE
 Core colours: Orange, Transparent
 Waste filler between conductors
 Shield: Spiral covering 100%
 O.F.C. red copper
 Sheath: PVC
 Sheath colours: Black, Grey
C114: Black, Grey



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C114	2	2 x 0,25 (23 AWG)	8x0,20	1,5	6,0	100	B	4,7



Sheath colours
C260: Red, Yellow, Green, Blue

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C260	2	2 x 0,25 (23 AWG)	8x0,20	1,5	6,0	100	B	4,7

Production on demand



Applications: Extra flex balanced microphone audio cable suitable for realization of audio assembly.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: Compact XLPE
 Core colours: Red, Transparent
 Textile filler between conductors
 Drain wire: O.F.C. tinned copper
 Shield: Spiral covering 100%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
T30	2	2 x 24 (0,22 mm ²)	28x0,10	1,1	5,8	100	B	4,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	75	160
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Microphone cables



Applications:
Double sheathed balanced low capacity microphone cable for audio and Broadcast. Extra flex cable with double density sheath, suitable for the realization of audio assembly.

Characteristics:
Conductors: O.F.C. red copper
Cond. Insulation: Compact XLPE
Core colours: Red, Transparent
Textile filler between conductors
Drain wire: O.F.C. tinned copper
Shield: Spiral covering 100%
O.F.C. red copper

Double Sheath: Double different density PVC
Sheath colours: Black, Red, Blue, Yellow, Green



tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C301	2	1 x 2 x 24 (0,22 mm²)	28x0,10	1,1	6,0	100	B	5,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	75	160
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70



Applications:
Supreme balanced low capacity microphone cable for audio and Broadcast, suitable for fixed installation on long distances.

Characteristics:
Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper
Cond. Insulation: Compact PE
Core colours: Transparent
Waste filler between conductors
Shield: Braided covering 90%
O.F.C. tinned copper

Sheath: PVC
Sheath colours: Black, Grey, Red, Yellow, Green, Blue



tasker® Code	Cond. number	Nominal section mm²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C128	2	2 x 0,35 (22 AWG)	11x0,20	1,7	6,3	100	B	5,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
60	55	92
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70



Applications:
Professional balanced microphone audio cable for Broadcast, suitable for fixed installation.

Characteristics:
Conductors: O.F.C. red copper
Cond. Insulation: Compact PE
Core colours: White, Blue
Waste filler between conductors
Shield: Braided covering 95%
O.F.C. red copper

Sheath: PVC
Sheath colour: Red, Blue, Yellow, Green



tasker® Code	Cond. number	Nominal section (AWG)	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C208	2	2 x 0,25 (23 AWG)	8x0,20	1,6	6,2	100	B	5,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
75	51	88
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Transparent microphone cable



Applications:
Professional balanced microphone audio cable for Broadcast, suitable for fixed installation on long distances.

Characteristics:
Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper

Cond. Insulation: Compact PE
Core colours: Transparent
Inner sheath between cores and shield: Braided covering 95%

Shield: O.F.C. tinned copper
PVC
Sheath: Transparent



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C196	2	2 x 0,50 (20 AWG)	16x0,20	2,1	7,0	100	B	6,7

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
45	56	95
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Special Twinaxial Microphone Cable



Applications:
Special Twinaxial audio cable. Flexible and excellently balanced microphone cable for fixed or mobile installation suitable even for the realization of audio assembly.

Characteristics:
Conductors: O.F.C. red copper
Cond. Insulation: Compact XLPE
Core colours: Red, White
Special inner sheath between cores and shield
Shield: Spiral covering 100%

O.F.C. red copper
Flame Retardant PVC
CEI 20-22/II°
Blue-night



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
TSK 1033	2	2 x 0,22 (24 AWG)	28x0,10	1,2	6,2	100	B	5,0
TSK 1034		2 x 0,40 (21 AWG)	48x0,10	1,5	6,7	100	B	6,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	70	106
56	50	90
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Microphone Cable



Applications:
Flexible balanced microphone audio cable for fixed or mobile installation suitable even for the realization of audio assembly.

Characteristics:
Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper

Cond. Insulation: Compact PE
Core colours: Transparent
Waste filler between conductors
Shield: Spiral covering 100%

O.F.C. tinned copper
Flame Retardant PVC
CEI 20-22/II°
Blue-night



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C112	2	2 x 0,35 (22 AWG)	11x0,20	1,7	6,3	100	B	5,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
60	61	104
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Microphone cables



Applications:
Microphone cables for sound reproduction.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: Compact PE
 Core colours: White, Yellow, Red, Green
 Waste filler between conductors
 Shield: Braided covering 60%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Black



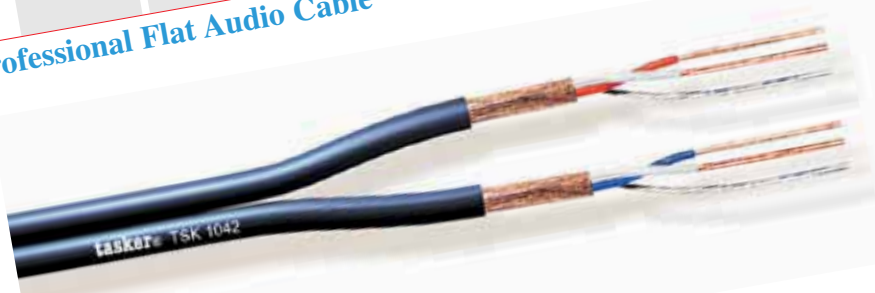
tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C255	2	2 x 0,22 (24 AWG)	7x0,20	1,2	5,0	100	B	3,0
C256	3	3 x 0,22 (24 AWG)	7x0,20	1,2	5,2	100	B	3,5
C257	4	4 x 0,22 (24 AWG)	7x0,20	1,2	5,5	100	B	4,0

nightly blue®



Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	66	113
90	59	103
90	59	106
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Professional Flat Audio Cable



Firestop®



TSK 1042	2x2	2 x 2 x 0,22 (24 AWG)	28x0,10	1,1	4,5 x 9,1	100	B	6,0
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Flat divisible pair balanced microphone cable

nightly blue®



Applications:
Special flat pair cable, more flexible and divisible, suitable for the realization of professional audio-balanced assembly.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: Compact XLPE
 Pair colours: White-Red
 White-Blue
 Drain wire: O.F.C. tinned copper
 Shield: Spiral covering 100%
 O.F.C. red copper
 Sheath: Flame Retardant PVC
 CEI 20-22/II°
 Sheath colour: Blue-night

90	75	160
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Audio Quad cable



Firestop®



TSK 1044	2x2	2 x 2 x 0,22 (24 AWG)	28x0,10	1,1	5,2	100	B	4,0
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Audio Quad cable



Applications:
Flexible pair audio QUAD cable for sound reproduction.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: Compact XLPE
 Pair colours: Transparent-Red
 Transparent-Yellow
 Total taping in unwoven polyester
 Drain wire: O.F.C. tinned copper
 Shield: Braided covering 95%
 O.F.C. tinned copper
 Sheath: Flame Retardant PVC
 CEI 20-22/II°
 Sheath colour: Blue-night

90	65	150
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Audio Quad cable



Applications:
Professional audio QUAD cable for Broadcast. Cable with two pairs for double balancing between the conductors and the total shield.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: Compact XLPE
 Pair colours: Transparent-Red, Transparent-Blue

Waste filler between conductors
 Total taping in unweaved polyester
 Shield: Braided covering 100%
 O.F.C. tinned copper

Sheath: PVC
 Sheath colours: Black, Grey



tasker® Code	Cond. number	Nominal section mm²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C287	2x2	2 x 2 x 0,22 (24 AWG)	28x0,10	1,1	6,6	100	B	6,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	65	120
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Microphone cable



Applications:
Special flexible audio cable with separate shielded cores suitable for microphone bases.

Characteristics:
 Conductors: O.F.C. tinned copper
 Cond. Insulation: PVC
 Core colours: Green, Blue, Black, Yellow

Shields: Braided covering 95%
 O.F.C. red copper

Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C207	2 +2	2 x 0,15 +2 x 0,15 (25 AWG)	19x0,10	1,2	4,7	100	B	3,8

Audio cable for microphone bases

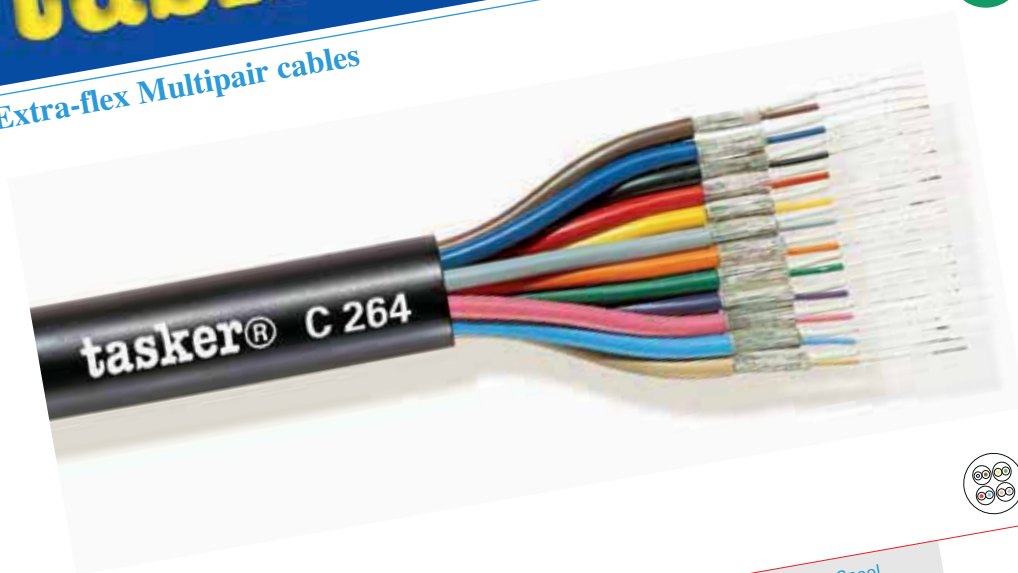
Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
120		260
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Notes:



Applications:
Multipair cables with separate shielded and insulated pairs.
Extra flex cables for the realization of audio balanced multi-taps.

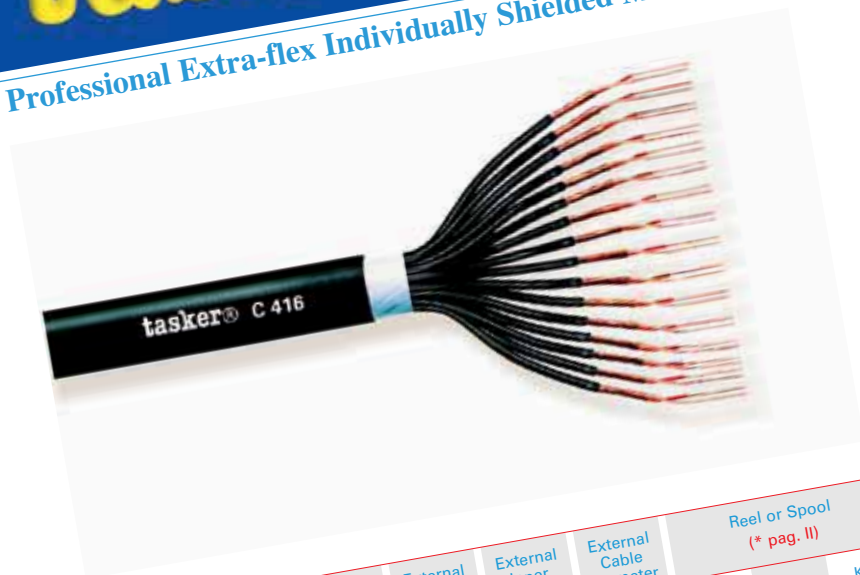
Characteristics:
Conductors: O.F.C. tinned copper
Cond. Insulation: PVC
Pair colours: White-Brown, White-Blue, White-Black, White-Red, White-Yellow, White-Grey, White-Orange, White-Green, White-Violet, White-Pink, White-Light Blue, White-Light Brown
Pair Shields: Spiral covering 100% O.F.C. tinned copper
Inner sheath: PVC
Insulat. colours: Brown, Blue, Black, Red, Yellow, Grey, Orange, Green, Violet, Pink, Light blue, Light Brown
Total Sheath: PVC
Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C272	2x2	2 x 2 x 0,08 (28 AWG)	12x0,10	0,9	2,9	8,0	100	B	7,5
C274	4x2	4 x 2 x 0,08 (28 AWG)	12x0,10	0,9	2,9	9,2	100	B	11,5
C278	8x2	8 x 2 x 0,08 (28 AWG)	12x0,10	0,9	2,9	12,2	100	B	18,5
C264	12x2	12 x 2 x 0,08 (28 AWG)	12x0,10	0,9	2,9	15,0	50	B	13,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
210	170	200
210	170	200
210	170	200
210	170	200
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Notes:



Applications:
Professional extra flex multipair cables with individually shielded and insulated pairs for mobile laying suitable for the realization of extensions or audio balanced multi-sockets or for connections of audio mixers and direction benches.

The flexibility and sturdiness give the possibility to wind and unwind the cable for several times without modifying the physical configuration and especially its technical features.

Characteristics:

- Conductors: O.F.C. red copper
- Cond. Insulation: Solid PE
- Pair colours: White, Red
- Drain wire: O.F.C. tinned copper
- Pair Shields: Spiral covering 100% O.F.C. red copper
- Inner sheaths: PVC
- Ins. colours: Black and numbered
- Total Sheath: PVC
- Sheath colour: Black

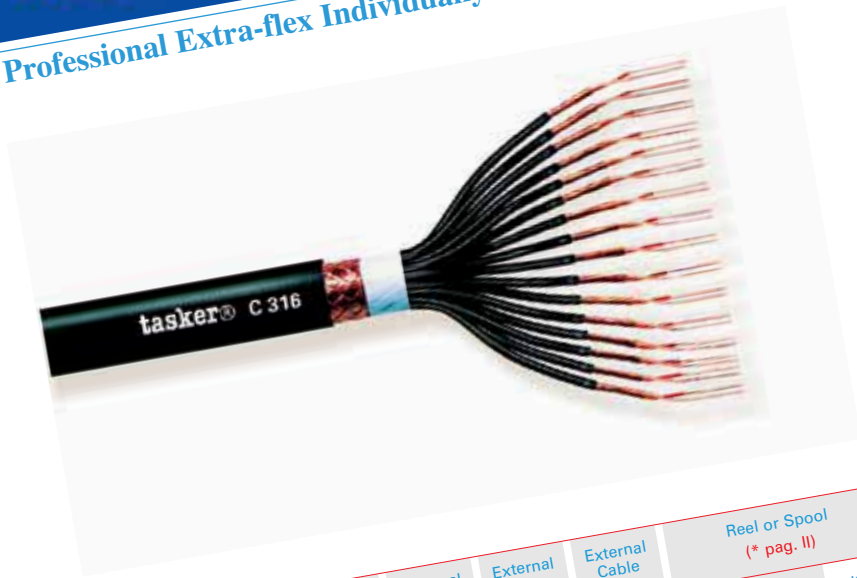


tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C402	2x2	2 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	9,0	100	B	9,5
C404	4x2	4 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	10,2	100	B	12,5
C408	8x2	8 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	13,0	100	B	23,0
C412	12x2	12 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	16,0	100	B	35,0
C416	16x2	16 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	17,0	100	B	41,5
C424	24x2	24 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	19,0	100	B	61,0
C432	32x2	32 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	24,0	100	B	77,0
C436	36x2	36 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	26,0	100	B	95,0
C448	48x2	48 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	27,0	100	B	115,0
C452	52x2	52 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	28,0	100	B	124,0

WITHOUT TOTAL EXTERNAL SHIELD
FOR MOBILE INSTALLATION

Notes:

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
Velocity of propagation %	Max rated Voltage AC - V	Operative Temperature °C
66	49	-15 / +70



Applications:

Professional extra flex shielded multipair cables with individually shielded and insulated pairs for fixed and mobile laying, in studio installations for connections of audio mixers and direction benches and for the realization of extensions and audio balanced multi-sockets.

The sheaths of the pairs are all black and numbered, in order to make their identification easier during the installation phase.

Characteristics:

Conductors: O.F.C. red copper
 Cond. Insulation: Solid PE
 Pair colours: White, Red
 Drain wire: O.F.C. tinned copper
 Pair Shields: Spiral covering 100%
 O.F.C. red copper

Inner sheaths: PVC
 Ins. colours: Black and numbered
 Drain wire: O.F.C. tinned copper
 Total Shield: Braided O.F.C. red copper covering 85%

Total Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C302	2x2	2 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	9,0	100	B	13,0
C304	4x2	4 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	11,0	100	B	19,0
C308	8x2	8 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	13,0	100	B	29,0
C312	12x2	12 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	16,0	100	B	45,0
C316	16x2	16 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	18,0	100	B	52,0
C324	24x2	24 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	20,0	100	B	77,0
C332	32x2	32 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	24,0	100	B	95,0
C336	36x2	36 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	26,0	100	B	105,0
C348	48x2	48 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	28,0	100	B	135,0
C352	52x2	52 x 2 x 24 (0,22 mm ²)	28x0,10	1,0	3,0	29,0	100	B	149,0

WITH TOTAL EXTERNAL SHIELD
FOR FIXED INSTALLATION

Notes:

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
90	75	160
Velocity of propagation %	Max rated Voltage AC - V	Operative Temperature °C
66	49	-15 / +70



Applications:
Extra flex digital audio cable 110 Ω AES/EBU with small diameter, suitable for inner equipment wiring and/or for miniaturized plugs.

Characteristics:
 Conductors: O.F.C. tinned copper
 Cond. Insulation: PPE
 Core colours: Red, Blue
 Textile fillers between conductors
 Drain wire: O.F.C. tinned copper
 Shield: Spiral covering 100%
 O.F.C. red copper
 Sheath: Flame Retardant PVC
 CEI 20-22/II°
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C800	2	2 x 24 (0,22 mm ²)	28x0,10	1,5	4,4	100	B	3,0

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
90	50	95
Impedance	Max rated Voltage AC - V	Operative Temperature °C
110	49	-15 / +70



Applications:
Extra flex digital audio cable 110 Ω AES/EBU with double sheath suitable for microphone lines or DMX.

Characteristics:
 Conductors: O.F.C. tinned copper
 Cond. Insulation: PPE
 Core colours: Red, Blue
 Textile fillers between conductors
 Drain wire: O.F.C. tinned copper
 Shield: Spiral covering 100%
 O.F.C. red copper
 I° Sheath: PVC
 II° Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C801	1x2	1 x 2 x 24 (0,22 mm ²)	28x0,10	1,5	4,4	6,2	100	B	5,0

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
90	50	95
Impedance	Max rated Voltage AC - V	Operative Temperature °C
110	49	-15 / +70

Extra-flex Digital audio cable 110 Ω



Applications:
Professional and extra-flexible digital audio cable 110 Ω AES/EBU for DMX or sound transmission in recording studios and conference rooms.

Characteristics:
 Conductors: O.F.C. silver plated copper
 Cond. Insulation: PPE
 Core colours: Red, Blue
 Waste filler between conductors
 Total taping in unweaved polyester
 Drain wire: O.F.C. tinned copper
 Shield: Braided covering 95%
 O.F.C. silver plated copper
 Sheath: PVC
 Sheath colour: Silver



tasker® Code	Cond. number	Nominal section mm. AWG	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C850	2	2 x 24 (0,22 mm ²)	11x0,16	1,5	6,0	100	B	6,0

Conductors and shield in Silver-plated copper

Digital audio cables – DMX 110 Ω



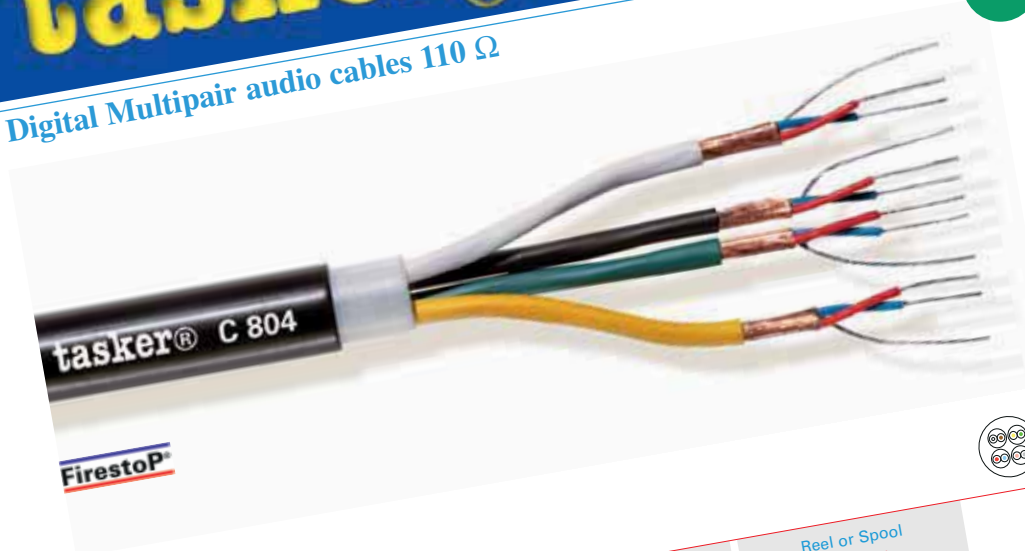
Applications:
Professional digital audio cables 110 Ω AES/EBU for DMX and audio installations on long distances in big spaces as for example airports, megastores, public buildings.

Characteristics:
 Conductors: O.F.C. tinned copper
 Cond. Insulation: PPE
 Core colours: Red, Blue
 Waste filler between conductors
 Total taping in unweaved polyester
 Drain wire: O.F.C. tinned copper
 Shield: Braided covering 85%
 O.F.C. tinned copper
 Sheath: Flame Retardant
 PVC CEI 20-22/II°
 Sheath colour: Blue-night



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
TSK 1038	2	2 x 0,35 (22 AWG)	11x0,20	1,6	6,3	100	B	5,0
TSK 1039		2 x 0,50 (20 AWG)	16x0,20	2,0	6,6	100	B	
TSK 1040		2 x 0,75 (18 AWG)	24x0,20	2,3	7,4	100	B	

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	50	95
Impedance Ω	Max rated Voltage AC - V	Operative Temperature °C
110	49	-15 / +70



Applications:

Professional multipair digital audio cable 110 Ω AES/EBU for direction equipments and digital mixers and/or for the realization of assembled cables and professional multisockets.

Characteristics:

- Conductors: O.F.C. tinned copper
- Cond. Insulation: PPE
- Pair colours: Red, Blue
- Drain wire: O.F.C. tinned copper
- Shields: Spiral covering 100%
O.F.C. red copper
- Inner Sheaths: Flame Retardant
PVC CEI 20-22/II°
- Ins. colours: White, Black, Green, Yellow,
Blue, Red, Grey, Pink, Violet,
Orange, Light-Blue, Brown
- Textile fillers among pairs
Total taping in unweaved polyester
- Sheath: Flame Retardant
PVC CEI 20-22/II°
- Sheath colour: Black



tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C804	4x2	4 x 2 x 24 (0,22 mm ²)	28x0,10	1,5	4,0	12,3	100	B	20,0
C808	8x2	8 x 2 x 24 (0,22 mm ²)	28x0,10	1,5	4,0	16,3	100	B	30,0
C812	12x2	12 x 2 x 24 (0,22 mm ²)	28x0,10	1,5	4,0	19,3	100	B	50,0

Notes:

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
90	50	95
90	50	95
90	50	95
Impedance	Max rated Voltage AC - V	Operative Temperature °C
Ω		
110	49	-15 / +70



Applications:
 Special DMX cable with small diameter composed of:
 -n° 1 Digital audio cable 110 Ω (A)
 -n° 3 Power conductors (B)

Characteristics:
A) Conductors: O.F.C. tinned copper
Cond. Insulation: PPE
Core colours: Red, Blue
Textile fillers between conductors
Drain wire: O.F.C. tinned copper
Total taping in unweaved polyester
Shield: Spiral covering 100%
 O.F.C. red copper
Inner Sheath: Flame Retardant PVC
B) Conductors: O.F.C. red copper
Cond. Insulation: Flame Retardant PVC
Core colours: Brown, Blue, Yellow/green
Waste filler among elements
Total taping in unweaved polyester
Total Sheath: Flame Retardant PVC
 CEI 20-22/II°
Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
TSK 1048	1x2	1 x 2 x 0,22 (24 AWG)	28x0,10	1,5	4,0	9,0	100	B	10,5
	+3	3 x 0,75 (18 AWG)	24x0,20	2,1					

DMX CABLE
 1 Digital Audio + Power
 suitable for Active Loudspeakers

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
90	50	95
32		
Impedance	Max rated Voltage AC - V	Operative Temperature °C
Ω		
110	49	-15 / +70



Applications:
 Special DMX cable composed of:
 -n° 1 Digital audio cable 110 Ω (A)
 -n° 1 Power cable (B)

Characteristics:
A) Conductors: O.F.C. tinned copper
Cond. Insulation: PPE
Core colours: Red, Blue
Textile fillers between conductors
Drain wire: O.F.C. tinned copper
Total taping in unweaved polyester
Shield: Spiral covering 100%
 O.F.C. red copper
Inner Sheath: Flame Retardant PVC
B) Conductors: O.F.C. red copper
Cond. Insulation: Flame Retardant PVC
Core colours: Brown, Blue, Yellow/green
Inner Sheath: Flame Retardant PVC
Waste filler and PVC between elements
Total taping in unweaved polyester
Total Sheath: Flame Retardant PVC
 CEI 20-22/II°
Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C283	1x2	1 x 2 x 0,22 (24 AWG)	28x0,10	1,5	4,0	13,8	100	B	27,5
	+3	3 x 1,50 (16 AWG)	48x0,20	3,0	7,2				

DMX CABLE
 1 Digital Audio + Power
 suitable for Active Loudspeakers

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
90	50	95
16		
Impedance	Max rated Voltage AC - V	Operative Temperature °C
Ω		
110	49	-15 / +70



Applications:
 Special DMX cables composed of:
 -n° 2 Digital audio cables 110 Ω (A)
 -n° 1 Power cable (B)

Characteristics:
A) Conductors: O.F.C. tinned copper
Cond. Insulation: PPE
Core colours: Red, Blue
 Textile fillers between conductors
Drain wire: O.F.C. tinned copper
 Total taping in unweaved polyester
Shields: Spiral covering 100%
 O.F.C. red copper
Inner Sheath: Flame Retardant PVC
B) Conductors: O.F.C. red copper
Cond. Insulation: Flame Retardant PVC
Core colours: Brown, Blue, Yellow/green
Inner Sheaths: Flame Retardant PVC
 Waste filler and PVC among elements
 Total taping in unweaved polyester
Total Sheath: Flame Retardant PVC
CEI 20-22/II°
Sheath colour: Black



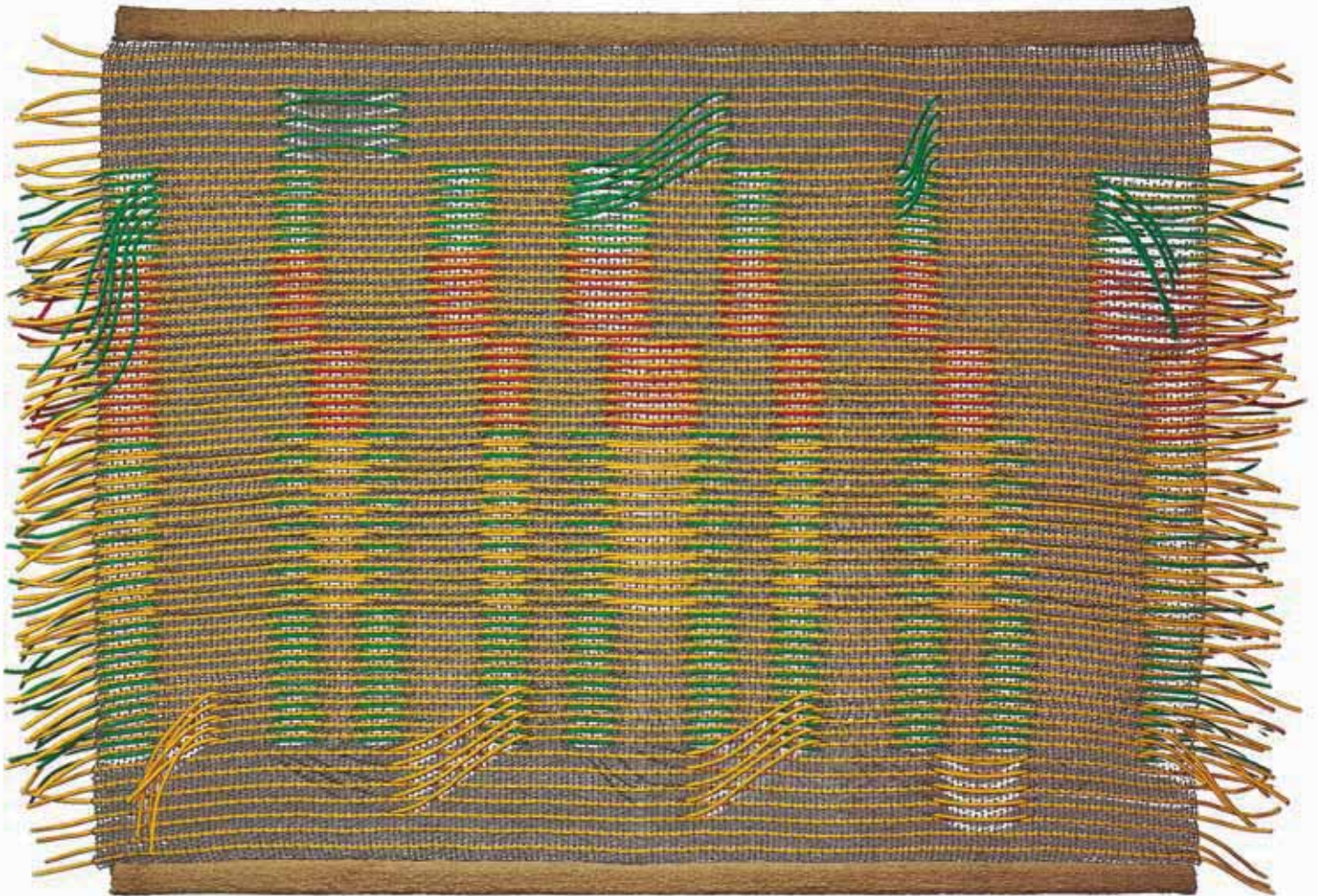
****C290: Production on demand**

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C284	2x2	2 x 2 x 0,22 (24 AWG)	28x0,10	1,5	4,0	13,8	100	B	28,0
	+3	3 x 1,50 (16 AWG)	48x0,20	3,0	7,2	15,5			
C290**	2x2	2 x 2 x 0,22 (24 AWG)	28x0,10	1,5	4,0	8,1	100	B	28,0
	+3	3 x 2,50 (13 AWG)	50x0,25	3,4	8,1	15,5			

DMX CABLE
 2 Digital Audio + Power
 suitable for Active Loudspeakers

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
90	50	95
16		
90	50	95
12		
Impedance	Max rated Voltage AC - V	Operative Temperature °C
110	49	-15 / +70

Notes:



Technique: weaving on canvas

materials: linen, silk, shielded cables

size: 200 cm x 140 cm

Shielded cables in beautiful colours rubber, copper wires, advanced technology. Beauty which is never appreciated in everyday use. It was Nico Scarabicchi's idea to emphasise the flexibility, the aesthetic aspect of cables, rather than their functional qualities.

He discussed the idea at the Studio di Tessitura Paola Besana, Paola Bonfante, Lella Ranza, who had many years of experience in weaving research.

The "electronic tapestries" were the result of their inventive collaboration.

Traditional weaving techniques were blended in with artistic expression and unusual materials. Creating a number of optical and three-dimensional effects and technical aid and artists material all at the same time.

Shielded flat audio cables



Applications:
Divisible ultra thin shielded flat cable for mini head-phones and for miniature electronic applications.

Characteristics:
Conductors: O.F.C. tinned copper
Cond. Insulation: PVC
Core colours: Red, White
Shields: Spiral covering 100%
O.F.C. tinned copper

Sheath: PVC
Sheath colour: Black

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C117	2	2 x 0,08 (28 AWG)	12x0,10	0,9	1,8 x 3,8	200	B	2,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
210	70	300
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70



Applications:
Divisible thin shielded flat cable for mini head-phones and for electronics. Suitable for the realization of audio assembly.

Characteristics:
Conductors: O.F.C. red copper
Cond. Insulation: PVC
Core colours: Red, White
Shields: Spiral covering 100%
O.F.C. red copper

Sheath: PVC
Sheath colour: Black

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C124	2	2 x 0,12 (26 AWG)	16x0,10	1,1	2,4 x 5,0	100	B	2,2

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
140	70	340
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70



Applications:
Divisible shielded flat cable for head-phones and for sound reproduction. Suitable for the realization of audio assembly.

Characteristics:
Conductors: O.F.C. red copper
Cond. Insulation: PVC
Core colours: Red, Yellow
Shields: Spiral covering 100%
O.F.C. red copper

Sheath: PVC
Sheath colours: Black, Red, Blue, Yellow, Green, White

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C118	2	2 x 0,14 (26 AWG)	18x0,10	1,4	2,9 x 5,8	100	B	2,8

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
130	65	280
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Shielded flat audio cables



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
TSK 1054	4	4 x 0,12 (26 AWG)	16x0,10	1,1	2,5 x 10,1	100	B	4,0

Applications:
Extra flex divisible shielded flat cable for sound reproduction and electronics.
Suitable for the realization of audio assembly.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: PVC
 Core colours: Yellow, Blue, White, Red
 Shields: Spiral covering 100%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Blue-night

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
140	56	340
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Applications:
Divisible shielded flat cable for sound reproduction and electronics.
Suitable for the realization of audio assembly.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: PVC
 Core colours: Black, White, Red, Yellow
 Shields: Spiral covering 100%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C180	3	3 x 0,14 (26 AWG)	18x0,10	1,1	2,8 x 8,4	100	B	3,5
C119	4	4 x 0,14 (26 AWG)	18x0,10	1,1	2,8 x 12,0	100	B	5,0

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
130	65	350
130	65	350
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Shielded flat audio cables



Applications:
Divisible shielded flat cable for professional head-phones and for sound reproduction. Suitable for the realization of high quality audio assembly.
Low capacity cable.

Characteristics:
Conductors: O.F.C. red copper
Cond. Insulation: Compact PE
Core colours: Red, White
Shields: Spiral covering 100% O.F.C. red copper
Sheath: PVC
Sheath colours: Black, Red, Blue, Yellow, Green



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C121	2	2 x 0,25 (23 AWG)	8x0,20	2,3	4,5 x 9,0	100	B	5,5

nightly blue®



Applications:
Divisible shielded flat cable for professional head-phones and for sound reproduction. Suitable for the realization of high quality audio assembly.
Low capacity cable.

Characteristics:
Conductors: O.F.C. red copper
Cond. Insulation: Compact PE
Core colours: Red, White
Shields: Spiral covering 100% O.F.C. red copper
Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colours: Blue-night



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C138	2	2 x 0,25 (23 AWG)	8x0,20	2,3	4,6 x 9,2	100	B	7,0

nightly blue®



Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
75	36	96
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Applications:
Divisible shielded flat cable for professional head-phones and for sound reproduction. Suitable for the realization of high quality audio assembly.
Low capacity cable.

Characteristics:
Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper
Cond. Insulation: Compact PE
Core colours: Transparent
Shields: Braided covering 100% O.F.C. tinned copper
Sheath: PVC
Sheath colours: Transparent



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C199	2	2 x 0,25 (23 AWG)	8x0,20	1,6	5,0 x 10,3	100	B	6,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
75	42	130
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Shielded flat audio cables



Applications:
Divisible shielded flat cable for professional head-phones and for sound reproduction. Suitable for the realization of high quality audio assembly.
Low capacity cable.

Characteristics:

Conductors: n. 1 O.F.C. red copper
n. 1 O.F.C. tinned copper
Cond. Insulation: Compact PE
Core colours: Transparent
Shields: Braided covering 100%
O.F.C. tinned copper
Sheath: PVC
Sheath colours: Red, Blue, Yellow, Green



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C220	2	2 x 0,25 (23 AWG)	8x0,20	1,6	5,0 x 10,3	100	B	6,0



Applications:
Divisible shielded flat audio cable with central copper wire. Suitable for the realization of high quality audio and Hi-Fi car assembly.
Low capacity cable.

Characteristics:

Conductors: O.F.C. red copper
Cond. Insulation: Foam PE
Core colours: Red, White
Shields: Braided covering 100%
O.F.C. red copper
Sheath: PVC
Sheath colour: Transparent



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C204	2 +1	2 x 0,35 +1 x 0,35 (22 AWG)	45x0,10 45x0,10	3,1	5,5 x 13,0	50	B	4,0

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
75	42	130
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Notes:

Spiral shielded cables



Applications:
Flexible cable for sound reproduction and electronics.

Characteristics:
 Conductor: O.F.C. red copper
 Cond. Insulation: PVC
 Core colour: Red
 Shield: Spiral covering 100%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C113	1	1 x 0,25 (23 AWG)	8x0,20	1,5	3,0	200	B	3,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
75		460
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70



Applications:
Flexible cable for sound reproduction and electronics.

Characteristics:
 Conductor: O.F.C. red copper
 Cond. Insulation: Compact PE
 Core colour: White
 Shield: Spiral covering 100%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C123	1	1 x 0,25 (23 AWG)	8x0,20	2,3	4,5	100	B	2,8

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
75		94
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70



Applications:
Flexible cables with individually shielded cores for sound reproduction and electronics.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: PVC
 Core colours: Black, White, Red, Yellow, Green
 Shields: Spiral covering 100%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C115	3	3 x 0,14 (26 AWG)	18x0,10	1,3	5,0	100	B	4,0
C116	4	4 x 0,14 (26 AWG)	18x0,10	1,3	5,2	100	B	4,2
C181	5	5 x 0,14 (26 AWG)	18x0,10	1,3	6,5	100	B	6,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
130		290
130		290
130		370
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Spiral shielded cables



Applications:
Flexible cables with separately shielded and insulated cores for sound reproduction and electronics.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: PVC
 Core colours: Blue, White, Red, Yellow, Green, Blue, Grey, Orange, Pink, Brown, Light-Blue, Violet
 Shields: Spiral covering 100%
 O.F.C. red copper
 Inner sheaths: PVC – red colour
 Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C122	4	4 x 0,14 (26 AWG)	18x0,10	1,1	2,2	8,0	100	B	9,5
C120	6	6 x 0,14 (26 AWG)	18x0,10	1,1	2,2	9,3	100	B	11,6
C201	8	8 x 0,14 (26 AWG)	18x0,10	1,1	2,2	10,0	100	B	16,3
C163	12	12 x 0,14 (26 AWG)	18x0,10	1,1	2,2	14,0	100	B	20,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
130	80	340
130	80	340
130	80	340
130	80	340
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70



Applications:
Flexible cable for sound reproduction and electronics.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: PVC
 Core colours: Red, Blue, Yellow, Brown, White, Grey, Black
 Shield: Spiral covering 100%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
C182	7	7 x 0,25 (23 AWG)	8x0,20	1,5	6,3	100	B	6,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
75	120	210
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

S-VHS Video cable



Applications:
Flexible cable with separately shielded and insulated cores for assembled cables. Suitable to connect Mini-DIN 4 poles S-VHS plug.

Characteristics:
 Conductors: O.F.C. tinned copper
 Cond. Insulation: PVC
 Core colours: Yellow, Grey
 Shields: Spiral covering 100% O.F.C. tinned copper
 PVC
 Inner Sheaths: PVC
 Inner Sheath colours: White, Red
 External Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C200	2	2 x 0,08 (28 AWG)	12x0,10	1,0	2,0	4,6	100	B	3,0

nightly blue®



S-VHS Video & Audio cable



Applications:
Special flat cable with separately shielded and insulated cores for assembled cables. Flat cable composed of: 1 S-VHS and 2 Audio cables. Suitable to connect n° 1 Mini-DIN 4 poles S-VHS plug and n° 2 RCA audio plugs.

Characteristics:
S-VHS
 Conductors: O.F.C. tinned copper
 Cond. Insulation: PVC
 Core colours: Yellow, Grey
 Shields: Spiral covering 100% O.F.C. tinned copper
 PVC
 Inner Sheaths: PVC
 Inner Sheath colours: White, Red
Audio
 Conductors: O.F.C. red copper
 Cond. Insulation: Compact PE
 Core colours: Red, White
 Shields: Spiral covering 100% O.F.C. red copper
 External Sheath: Flame Retardant PVC CEI 20-22/II°
 Sheath colour: Blue-night



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C142	2	2 x 0,08 (28 AWG)	12x0,10	1,0	2,0	5,0 x 14,5	100	B	9,5
	+2	+2 x 0,25 (23 AWG)	8x0,20	2,3					

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
210	65	230
75	36	96
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Video/Audio cables



Applications:
Extra flex cable with separately shielded and insulated cores for assembled cables. Suitable to connect mini-Jack audio/video or Mini-DIN connectors 4-7-8 poles.

Characteristics:
 Conductors: O.F.C. tinned copper
 Cond. Insulation: PVC
 Core colours: Yellow, Grey, Red
 Shields: Spiral covering 100% O.F.C. tinned copper PVC
 Inner Sheaths: PVC
 Inner Sheath colours: Blue-night
 External Sheath: PVC
 Sheath colour: Blue-night



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
TSK 1053	3	3 x 0,08 (28 AWG)	12x0,10	0,9	2,0	4,7	100	B	3,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
210	65	230
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70



Applications:
Flexible cable composed of: 3 separately shielded and insulated cores and 2 insulated cores for assembled cables. Suitable to connect 6 poles DIN 45322 plug.

Characteristics:
 Conductors: O.F.C. red copper
 Cond. Insulation: 3 PE
 +2 PVC
 Core colours: 3 Transparent
 +2 Yellow, White
 Shields: Spiral covering 100% O.F.C. red copper PVC
 Inner Sheaths: PVC
 Inner Sheath colours: Red, Blue, Yellow
 External Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C125	3 +2	3 x 0,12 +2 x 0,12 (26 AWG)	16x0,10	1,0	2,1	6,0	100	B	6,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
140 140		270
	Max rated Voltage AC - V 49	Operative Temperature °C -15 / +70

Notes:

Video/Audio cable



Applications:
Flexible cable composed of: 1 + 2 separately shielded and insulated cores, 1 shielded core and 2 insulated cores for assembled cables. Suitable to connect 10 poles CANON video camera plug.

Characteristics:
Conductors: O.F.C. red and tinned copper
Cond. Insulation: PE and PVC
Core colours: 1x0,12 Transparent
 +2x0,12 Red, Yellow
 +1x0,50 Brown
 +2x0,14 Grey, Green
Shields: Spiral covering 100% O.F.C. red and tinned copper
Inner Sheaths: PVC
Inner Sheath colours: Blue, Black, White
External Sheath: PVC
Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C126	1	1 x 0,12 (26 AWG)	16x0,10	1,6	2,9	8,5	100	B	9,0
	+2	+2 x 0,12 (26 AWG)	16x0,10	1,2	2,5				
	+1	+1 x 0,50 (20 AWG)	16x0,20	2,0					
	+2	+2 x 0,14 (26 AWG)	18x0,10	1,4					

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
140		300
140		95
45		280
130		
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

SCART Video/Audio cable



Applications:
Special cable composed of: 2 or 3 separately shielded and insulated cores, 4 shielded cores and 2 insulated cores. Suitable to connect partially n° 9 or n° 11 poles SCART plug:

- 2 Video IN (Pin 20-17)
- Video OUT (Pin 19-17)
- +1 Video Red (Pin 15-13)
- +4 Audio stereo IN (Pin 6-2-4)
- Audio stereo OUT (Pin 3-1-4)
- +1 Power +8V. (Pin 8)

Characteristics:
Conductors: O.F.C. red copper
Cond. Insulation: PVC
Core colours: 2 White
 +1 White
 +4 Black, Red, Yellow, White
 +1 Grey
Shields: Spiral covering 100% O.F.C. red copper
Inner Sheaths: PVC
Inner Sheath colours: Green, Blue, Bright orange
External Sheath: PVC
Sheath colour: Black



C164	2	2 x 0,15 (25 AWG)	19x0,10	1,2	2,3	9,5	100	B	12,0
	+4	+4 x 0,15 (25 AWG)	19x0,10	1,8					
	+1	+1 x 0,15 (25 AWG)	19x0,10	2,1					
C164 super	2	2 x 0,15 (25 AWG)	19x0,10	1,2	2,3	9,8	100	B	15,0
	+4	+4 x 0,15 (25 AWG)	19x0,10	1,2	3,0				
	+1	+1 x 0,15 (25 AWG)	19x0,10	1,8					

130		300
130		215
130		
130		300
130		215
130		
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70



Applications:
Special cable composed of: 2 + 4 separately shielded and insulated cores, 4 shielded cores and 3 insulated cores.

Suitable to connect SCART 21 poles plug:

- 2 Video IN (Pin 20-17)
- Video OUT (Pin 19-17)
- +4 Video R.G.B. (Pin 15/13 - 11/9 - 7/5)
- Switch (18/16)
- +4 Audio stereo IN (Pin 6-2-4)
- Audio stereo OUT (Pin 3-1-4)
- +3 Data 1-2 (Pin 12-10 / 14*17)
- Power +8V. (Pin 8)

Characteristics:

- Conductors: O.F.C. red copper
- Cond. Insulation: PVC
- Core colours: 2 Transparent
- +4 Yellow
- +4 Black, Red, Yellow, White
- +3 Grey, Red, Blue
- Shields: 2+4 Spiral covering 100%
- 4 Braided covering 90%
- O.F.C. red copper
- Inner Sheaths: PVC
- Inner Sheath colours: 2 Black, Grey
- +4 Red, Green, Blue, White
- +4 White
- External Sheath: PVC
- Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C183	2	2 x 0,25 (23 AWG)	32x0,10	1,9	2,3	11,0	100	B	18,0
	+4	+4 x 0,25 (23 AWG)	32x0,10	1,2	4,4				
	+4	+4 x 0,25 (23 AWG)	32x0,10	1,2					
	+3	+3 x 0,25 (23 AWG)	32x0,10	1,5					

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
75		130
75		360
75		240
75		
	Max rated Voltage AC - V	Operative Temperature °C
	49	-15 / +70

Notes:



Applications:
Flexible braided shielded mini-coaxial cable for R.G.B. video signals.

Characteristics:
 Conductor: stranded in O.F.C. red copper
 Insulation: Compact PE
 Shield: Braided covering 95% O.F.C. silver plated copper
 Sheath: PVC
 Sheath colours: Black, White, Red, Green, Blue



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format.	External Core	External Inner Sheath	External Cable Diameter	Reel or Spool (* pag. II)		
							mm.	mt.	Type
RGB-75	1	1 x 75 Ω (0,08 mm ²)	9x0,10 CW	1,5		2,8	100	B	1,2

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
210				67	
Velocity of propagation %	Impedance Ω ± 3%	Voltage V	Operative Temperature °C		
66	75	1500	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,2	27,9	40,7	59,2	85,3	101,0



Applications:
Extra flexible coaxial cable for video frequency, suitable for professional BNC connectors (crimp type) and for the realization of cables and extensions for VHF and UHF signals.

Characteristics:
 Conductor: stiff wire in CW
 Insulation: PE
 Shield: Braided covering 80% O.F.C. red copper
 Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format.	External Core	External Inner Sheath	External Cable Diameter	Reel or Spool (* pag. II)		
							mm.	mt.	Type
RG 59 eXtra	1	1 x 75 Ω (0,26 mm ²)	1x0,58 CW	3,7		6,1	100 250 500	B B B	4,5

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
158				67	
Velocity of propagation %	Impedance Ω ± 3%	Voltage V	Operative Temperature °C		
66	75	2000	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
7,6	11,1	16,2	23,2	34,3	38,7

Special coaxial video cables 75 Ω

RoHS
Conformity

Applications:
Flexible coaxial cable with stranded conductor for solder type connectors and for videofrequency or digital audio installations.

Characteristics:
Conductor: stranded in O.F.C. red copper
Insulation: PE
Shield: Braided covering 90% O.F.C. red copper
Sheath: PVC
Sheath colours: Black, White, Red, Green, Blue



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
RG 59 Flex	1	1 x 75 Ω (0,22 mm²)	7x0,20	3,7		6,1	100	B	4,5



Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
75				67	
Velocity of propagation %	Impedance Ω ± 3%	Voltage V		Operative Temperature °C	
66	75	2000		-15 / +70	
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
8,1	11,7	17,1	24,7	36,1	40,8

RoHS
Conformity

Applications:
Special coaxial cable with double shielding, braided red and tinned copper covering 100%, for video frequency in particularly noisy installations as for example near to energy lines. Suitable for professional BNC connectors (crimp type).

Characteristics:
Conductor: stiff wire in CW
Insulation: PE
I° Shield: Braided covering 100% O.F.C. red copper
II° Shield: Braided covering 100% O.F.C. tinned copper
Sheath: PVC
Sheath colour: Grey



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
RG 59 Special	1	1 x 75 Ω (0,26 mm²)	1x0,58 CW	3,7		6,3	100 500	B B	6,0



Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
158				67	
Velocity of propagation %	Impedance Ω ± 3%	Voltage V		Operative Temperature °C	
66	75	2000		-15 / +70	
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
7,2	10,5	15,5	22,3	32,8	37,0



Applications:
Extra flex coaxial cable with double shielding, aluminium tape and braided red copper covering 100%.
Cable for fixed and mobile application, suitable for the realization of video and audio cable assembly.
Cable for High definition TV or for digital audio transmission according to AES/EBU standards.

Characteristics:
Conductor: stranded in O.F.C. red copper
Insulation: PEE
I° Shield: Aluminium tape covering 100%
II° Shield: Braided covering 90% O.F.C. red copper
Sheath: PVC
Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
T 40	1	1 x 75 Ω (0,34 mm ²)	30x0,12	3,7		6,1	100	B	4,5



Applications:
Flexible coaxial cable with double shielding, aluminium tape and braided red copper covering 100%.
Cable for fixed and mobile application, suitable for the realization of video and audio cable assembly.
Cable for High definition TV or for digital audio transmission according to the AES/EBU standards.
Professional cable with big external diameter.

Characteristics:
Conductor: stranded in O.F.C. red copper
Insulation: PEE
I° Shield: Aluminium tape covering 100%
II° Shield: Braided covering 90% O.F.C. red copper
Sheath: PVC
Sheath colour: Blue-night



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C140	1	1 x 75 Ω (0,75 mm ²)	80x0,11	4,9		8,0	100	B	7,5

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
60				57	
Velocity of propagation %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C		
66	75	49	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
8,2	12,5	17,5	24,8	34,8	39,0

Applications:

Triaxial cables with two separated shields used in TV production studios for video signal transmission, from professional cameras to video directions.

Professional cables at low attenuation for long distance video installations.

Characteristics:

Conductor:	stiff wire in silver-plated copper (CA)
Dielectric:	in foam Polyethylene (PEE)
I° Shield:	Braided covering 98% silver-plated copper (CA)
Tape:	transparent Polyester (Pet)
Inner Sheath:	compact Polyethylene (PE)
II° Shield:	Braided covering 90% O.F.C. red copper (CU)
Sheath:	low smoke emission PVC (PLSF)
Sheath colour:	Red (RAL 3000)



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
TR 8	1	1 x 75 Ω (0,75 mm ²) 1 x 75 Ω (1,50 mm ²)	1x1,00 CA 1x1,40 CA	4,5	6,6	8,5	100	B	12,0
TR 11				6,4	8,6	11,0	100	B	19,0

SHEATH IN LOW SMOKE EMISSION PVC PLSF

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
23		56
12		56

Velocity of propagation of coax %	Impedance Ω ± 3%	Voltage V	Operative Temperature °C
80	75	2000	-15 / +70

Structure Return Loss (SRL) db			
	30-300 MHz	300-600 MHz	600-900 MHz
TR8	> 30	> 29	> 28
TR11	> 30	> 28	> 26

Attenuation db/100mt						
	50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
TR8	5,2	7,6	10,8	16,0	24,1	28,0
TR11	3,7	5,4	8,2	12,1	18,3	20,6

Notes:



Applications:
Special cables composed of: 1 mini-coaxial cable and 2 insulated cores for special video applications as for example video security installations.

Characteristics:

Coaxial cable

Conductor: stranded in O.F.C. red copper
 Insulation: PEE
 Shield: Spiral covering 100% O.F.C. tinned copper
 Sheath: Flame Retardant PVC CEI 20-22/II°
 Black

Insulated cores

Conductors: stranded in O.F.C. 1 tinned and 1 red copper
 Insulations: Flame Retardant PVC CEI 20-22/II°
 Core colours: C224: Black, Red
 C226: Black
 Total Sheath: Flame Retardant PVC CEI 20-22/II°
 Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C 224	1	1 x 75 Ω (0,08 mm ²)	10x0,10	1,5	2,8	4,8	100	B	3,5
	+2	+2 x 0,22 (24 AWG)	7x0,20 (tinned copper)	1,2			100	B	5,5
C 226	1	1 x 75 Ω (0,08 mm ²)	10x0,10	1,5	2,8	6,6			
	+2	+2 x 0,50 (20 AWG)	16x0,20 (1 red and 1 tinned copper)	1,9					

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
210		67
90		
210		67
45		

Velocity of propagation of coax %	Impedance	Max rated Voltage	Operative Temperature
%	Ω ± 3%	V	°C
66	75	49	-15 / +70

Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,5	28,5	41,7	60,2	87,3	103,0



Applications:
Special cable composed of: 1 mini-coaxial cable and 2 insulated cores for special video applications as for example video security installations.

Characteristics:

Coaxial cable

Conductor: stranded in O.F.C. red copper
 Insulation: PPE
 Shield: Braided covering 85% O.F.C. red copper
 Sheath: Flame Retardant PVC CEI 20-22/II°
 White

Insulated cores

Conductors: stranded in O.F.C. red copper
 Insulations: Flame Retardant PVC CEI 20-22/II°
 Core colours: Black, Red
 Total Sheath: Flame Retardant PVC CEI 20-22/II°
 Sheath colour: White



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C227	1	1 x 75 Ω (0,26 mm ²)	1x0,58	2,7	4,1	8,0	100	B	7,5
	+2	+2 x 0,50 (20 AWG)	16x0,20	2,1			500	B	

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
75		67
45		

Velocity of propagation of coax %	Impedance	Max rated Voltage	Operative Temperature
%	Ω ± 3%	V	°C
66	75	49	-15 / +70

Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
17,2	24,6	33,7	40,5	65,5	87,2



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C228	1	1 x 75 Ω (0,08 mm ²)	10x0,10	1,5		3,4x10,4	100	B	6,5
	+2	+2 x 0,14 (26 AWG)	18x0,10	1,5					

Applications:
Special flat cable composed of: 1 mini-coaxial cable and 2 shielded cores for special video applications and suitable for the realization of average distance video and audio stereo assembly.

Characteristics:
Coaxial cable
 Conductor: stranded in O.F.C. red copper
 Insulation: PEE
 Shield: Spiral covering 100% O.F.C. tinned copper
Shielded cores
 Conductors: stranded in O.F.C. red copper
 Insulations: PVC
 Core colours: Red, Yellow
 Shields: Spiral covering 100% O.F.C. red copper
 Total Sheath: PVC
 Sheath colour: Black

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
210				67	
130		50		250	

Velocity of propagation of coax %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C
66	75	49	-15 / +70

Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,5	28,5	41,7	60,2	87,3	103,0



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C229	1	1 x 75 Ω (0,08 mm ²)	10x0,10	1,5	2,7	7,5	100	B	7,5
	+2	+2 x 0,22 (24 AWG)	28x0,10	1,5	2,6				

Applications:
Special round cable composed of: 1 mini-coaxial cable and 2 shielded cores for special video applications and suitable for the realization of average distance video and audio stereo assembly.

Characteristics:
Coaxial cable
 Conductor: stranded in O.F.C. tinned copper
 Insulation: PPE
 Shield: Braided covering 90% O.F.C. tinned copper
 Sheath: PVC
 Sheath colours: Black
Insulated shielded cores
 Conductors: stranded in O.F.C. red copper
 Insulations: PE
 Core colours: Red, Yellow
 Shields: Spiral covering 100% O.F.C. red copper
 Sheaths: PVC
 Sheath colours: Black
 Waste filler among elements
 Total taping: unweaved Polyester
 Total Sheath: Flame Retardant PVC CEI 20-22/II*
 Sheath colour: Black

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
210				67	
90		45		140	

Velocity of propagation of coax %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C
66	75	49	-15 / +70

Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,5	28,5	41,7	60,2	87,3	103,0



Applications:
Special flat cable composed of: 1 coaxial video cable and 2 shielded audio cores.
Cable for video and audio equipment as for example: DVD, Home Theatre, Videowall, LCD, TV, VCR etc.
Suitable for the realization of professional video and audio stereo assembly.

Characteristics:

Coaxial cable

Conductor: stranded in O.F.C. red copper
Insulation: PEE
Shield: Braided covering 85% O.F.C. red copper

Shielded cores

Conductors: stranded in O.F.C. red copper
Insulations: PE
Core colours: Red, White
Shields: Spiral covering 100% O.F.C. red copper
Total Sheath: PVC
Sheath colour: Blue-night



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C141	1	1 x 75 Ω (0,35 mm ²)	30x0,12	3,6		6,1x13,6	100	B	10,5
	+2	+2 x 0,22 (24 AWG)	20x0,12	1,5					

Conductor Resistance	Capacity Core/core	Capacity Core/shield	
Ω/Km ± 5%	pF/mt	pF/mt	
60		67	
90	40	120	
Velocity of propagation of coax %	Impedance	Max rated Voltage	Operative Temperature
66	Ω ± 3%	V	°C
	75	49	-15 / +70
Attenuation db/100mt			
50 MHz	100 MHz	200 MHz	400 MHz
15,2	23,6	27,7	40,5
			800 MHz
			1000 MHz
			61,5
			81,2

Notes:



Applications:
Special cable for connections: Video-Digital Audio-Power.

tasker® TSK 1069 can be used in DMX and DVX equipments or to connect and feed other instruments to mixers or digital Audio & Video direction benches.

This cable enables the installation process because allows the transmission of many signals through the laying of a single cable.

Despite the big external diameter and the variety of the elements that compose this cable, it turns out to be very flexible.



FirestoP®

tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
TSK 1069	1	1 x 75 Ω (0,22 mm²)	7x0,20	3,7	6,1	18,7	100	B	45,0
	+2	+2 x 0,35 (22 AWG)	11x0,20	1,6	6,1				
	+2	+2 x 0,35 (22 AWG)	11x0,20	1,6	6,1				
	+3	+3 x 1,50 (16 AWG)	48x0,20	3,0	7,2				

Notes:

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
75		67
60	45	90
60	45	90
16		

Velocity of propagation of coax %	Impedance of coax Ω ± 3%	Rated Voltage of Power Uo/U V	Operative Temperature °C
66	75	300/300	-15 / +70

Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
8,1	11,7	17,1	24,7	36,1	40,8

Characteristics:

Coaxial cable (tasker® RG 59 Flex)

Conductor: stranded in O.F.C. red copper
 Insulation: PE
 Shield: Braided covering 90% O.F.C. red copper
 Flame Retardant
 Sheath: PVC CEI 20-22/II°

Sheath colour: Black

Digital audio cables (tasker® TSK 1038)

Conductors: stranded in O.F.C. tinned copper
 Insulations: PPE
 Core colours: Red, Blue
 Total taping: unweaved Polyester
 Drain wire: stranded in O.F.C. red copper
 Shields: Braided covering 90% O.F.C. red copper
 Flame Retardant
 Sheaths: PVC CEI 20-22/II°

Sheaths colours: Black

Power cable (tasker® C 156)

Conductors: stranded in O.F.C. red copper
 Insulations: Flame Retardant
 PVC CEI 20-22/II°
 Core colours: Brown, Blue, Yellow/Green
 Flame Retardant
 Sheath: PVC CEI 20-22/II°

Sheath colour: Black

Grouping with addition of textile fillers

Total taping: unweaved Polyester
 Total Sheath: Flame Retardant
 PVC CEI 20-22/II°

Sheath colour: Black

Special video cables 75 Ω



Applications:
Special cable composed of 2 mini-coaxial video cables for S-VHS professional systems. Flexible cable for fixed and mobile installation with big external diameter, suitable to connect high quality connectors as for example: **tasker® SP 54 S-VHS Mini-DIN 4 pin.**

Characteristics:
Conductors: stranded in O.F.C. red copper
Insulations: PEE
Shields: Spiral covering 100% O.F.C. tinned copper
Inner sheaths: PVC
Sheath colours: Red, White
Total sheath: PVC
Sheath colour: Blue-night



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C139	2	2 x 75 Ω (0,08 mm²)	10x0,10	1,5	2,8	7,5	100	B	7,0

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
210				67	
Velocity of propagation %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C		
66	75	49	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,5	28,5	41,7	60,2	87,3	103,0



Applications:
Special multi-video flat cable composed of 3 mini-coaxial video cables for fixed and mobile installation and video assembly, or other R.G.B. video applications.

Characteristics:
Conductors: stranded in O.F.C. red copper
Insulations: PE
Shields: Braided covering 90% O.F.C. silver plated copper
Inner sheaths: PVC
Sheath colours: Red, Green, Blue
Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
TSK 1083	3	3 x 75 Ω (0,08 mm²)	9x0,10	1,5	2,8	4,2x10,2	100	B	6,5

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
210				67	
Velocity of propagation of coax %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C		
66	75	49	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,2	27,9	40,7	59,2	85,3	101,0

Special video cables 75 Ω



FirestoP®



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
TSK 1086	3	3 x 75 Ω (0,08 mm ²)	9x0,10	1,5	2,8	4,1x12,8	100	B	8,0

Applications:
Special divisible multi-video flat cable composed of 3 mini-coaxial video cables for fixed and mobile installation and video assembly, or other R.G.B. video applications.

Characteristics:
 Conductors: stranded in O.F.C. red copper
 Insulations: PE
 Shields: Braided covering 90% O.F.C. silver plated copper
 Inner sheaths: PVC
 Sheath colours: Red, Green, Blue
 Sheath: Flame Retardant PVC CEI 20-22/II°
 Sheath colour: Black

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
210				67	
Velocity of propagation of coax %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C		
66	75	49	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,2	27,9	40,7	59,2	85,3	101,0



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C803	3	3 x 75 Ω (0,35 mm ²)	30x0,12	3,0		5,5x16,3	100	B	11,5

Applications:
Special divisible multi-video flat cable composed of 3 coaxial video cables with double shielding for fixed and mobile installation and video assembly or other R.G.B. video applications.
Cable suitable also for digital audio transmission over 100 mt., in conformity with the AES/EBU standards.

Characteristics:
 Conductors: stranded in O.F.C. red copper
 Insulations: PEE
 Core colours: Red, Green, Blue
 I° Shields: Aluminium tape covering 100%
 II° Shields: Braided covering 85% O.F.C. red copper
 Sheath: PVC
 Sheath colour: Blue-night

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
60				63	
Velocity of propagation of coax %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C		
66	75	49	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
18,5	25,6	27,7	40,5	61,5	85,3

Special video cables 75 Ω



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C143	3	3 x 75 Ω (0,08 mm ²)	10x0,10	1,5	2,8	7,8	100	B	8,0
	+3	+3 x 0,12 (26 AWG)	7x0,15	1,0					

Applications:
Special cable composed of: 3 mini-coaxial cables and 3 insulated cores for video R.G.B.+Switch transmission on professional video systems and for video-projectors.
Cable for fixed and mobile installation suitable for the realization of video assembly.

Characteristics:

Coaxial cables

Conductors: stranded in O.F.C. red copper
Insulations: PEE
Shields: spiral covering 100%
O.F.C. tinned copper
PVC

Sheaths: Red, Green, Blue

Insulated cores

Conductors: stranded in O.F.C. red copper
Insulations: PVC
Core colours: Grey, Red, Yellow
Total Sheath: Flame Retardant
PVC CEI 20-22/II°

Sheath colour: Blue-night

Conductor Resistance	Capacity Core/core	Capacity Core/shield			
Ω/Km ± 5%	pF/mt	pF/mt			
210		67			
140					
Velocity of propagation of coax %	Impedance	Max rated Voltage	Operative Temperature		
66	Ω ± 3%	V	°C		
66	75	49	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,5	28,5	41,7	60,2	87,3	103,0

Applications:
Professional cable with double shield, both on total external and on the inner coaxials, composed of: 3 mini-coaxial cables and 3 insulated cores for video R.G.B.+Switch transmission on professional High definition video systems and for video-projectors.
Cable for fixed and mobile installation, suitable for the realization of video assembly with serial connectors 9 and 15 poles.

Characteristics:

Coaxial cables

Conductors: stranded in O.F.C. tinned copper
Insulations: PPE
I° Shields: Aluminium tape covering 100%
II° Shields: Braided covering 90%
O.F.C. tinned copper
PVC

Sheaths: Red, Green, Blue

Insulated cores

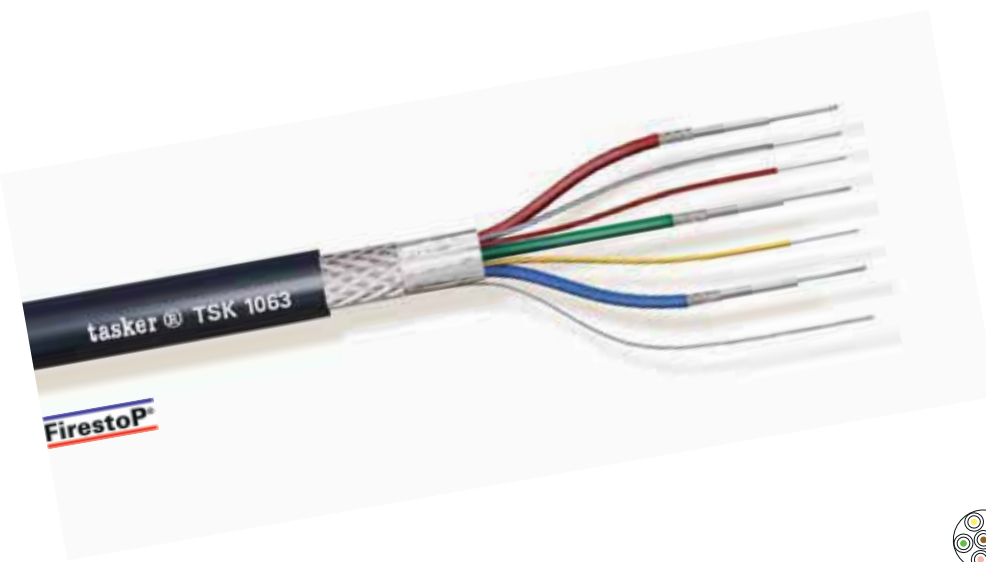
Conductors: stranded in O.F.C. tinned copper
Insulations: PVC
Core colours: Grey, Red, Yellow
Drain wire: stranded in O.F.C. tinned copper

I° Total Shield: Aluminium tape covering 100%

II° Total Shield: Braided covering 80%
O.F.C. tinned copper

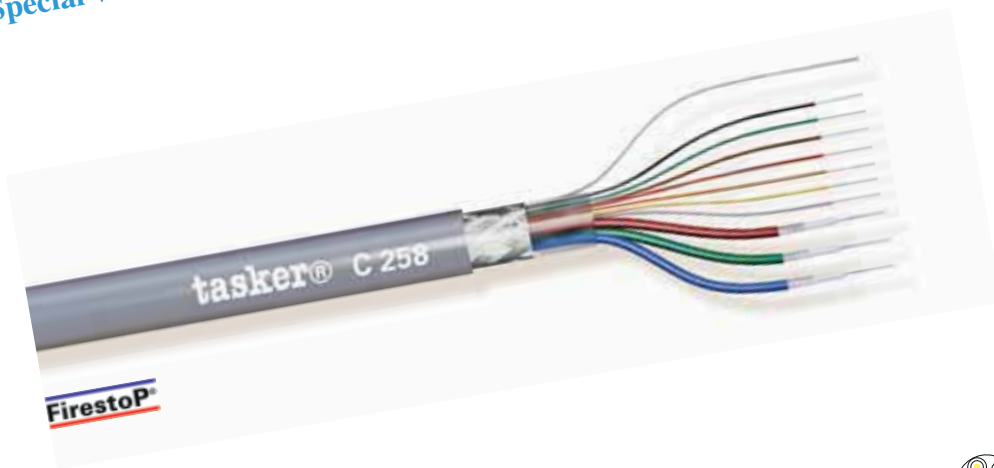
Total Sheath: Flame Retardant
PVC CEI 20-22/II°

Sheath colour: Blue-night



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
TSK 1063	3	3 x 75 Ω (0,12 mm ²)	7x0,15	1,7	2,9	8,7	100	B	12,0
	+3	+3 x 0,22 (24 AWG)	7x0,20	1,2					

Conductor Resistance	Capacity Core/core	Capacity Core/shield			
Ω/Km ± 5%	pF/mt	pF/mt			
140		65			
90					
Velocity of propagation of coax %	Impedance	Max rated Voltage	Operative Temperature		
66	Ω ± 3%	V	°C		
66	75	49	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
18,5	27,5	40,3	59,5	86,5	101,5



Applications:
Special shielded cable composed of: 3 mini-coaxial cables and 7 insulated cores for installation and connection of VGA and XGA Monitors and other special video applications.

Characteristics:

Coaxial cables

Conductors: stranded in O.F.C. tinned copper
Insulations: PPE
Shields: spiral covering 100% O.F.C. tinned copper
Sheaths: PVC type HT 105°
Sheath colours: Red, Green, Blue

Insulated cores

Conductors: stranded in O.F.C. tinned copper
Insulations: PVC type HT 105°
Core colours: White, Brown, Red, Orange, Yellow, Green, Black
Total tape: transparent Polyester
Drain wire: stranded in O.F.C. tinned copper
Total Shield: Braided covering 80% O.F.C. tinned copper
Total Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Grey



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C258	3	3 x 75 Ω (0,08 mm ²)	7x0,12	1,4	2,4	7,6	100	B	8,3
	+7	+7 x 0,08 (28 AWG)	7x0,12	0,9			300	B	
							500	B	

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
210		67
210		

Velocity of propagation of coax %	Impedance	Max rated Voltage	Operative Temperature
%	Ω ± 3%	V	°C
66	75	49	-15 / +70

Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,7	28,7	42,0	61,2	88,5	105,0

Notes:



Applications:

Flexible cable composed of: 5 mini-coaxial cables for video R.G.B.+H.V. transmission on professional video systems and for Monitors and video-projectors.

Cable for fixed and mobile installation, suitable for the realization of video assembly.

Characteristics:

Conductors: stranded in O.F.C. red copper

Insulations: PEE

Shields: spiral covering 100%
O.F.C. tinned copper

Sheaths: PVC

Sheath colours: Red, Green, Blue, Black,
White

Total Sheath: Flame Retardant
PVC CEI 20-22/II°

Sheath colour: Grey



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C263	5	5 x 75 Ω (0,08 mm ²)	10x0,10	1,6	2,8	9,8	100 300 500	B B B	12,0

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
210				67	
Velocity of propagation of coax %	Impedance	Max rated Voltage	Operative Temperature		
%	Ω ± 3%	V	°C		
66	75	49	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,5	28,5	41,7	60,2	87,3	103,0



Applications:

Professional cable composed of: 5 mini-coaxial cables for video R.G.B.+H.V. transmission on professional video systems and for Monitors and video-projectors.

Cable for fixed and mobile installation, suitable for the realization of video assembly.

Characteristics:

Conductors: stranded in O.F.C. tinned copper

Insulations: PPE

Shields: Braided covering 90%
O.F.C. tinned copper

Sheaths: Flame Retardant
PVC CEI 20-22/II°

Sheath colours: Red, Green, Blue, Black,
White

Total taping: unweaved Polyester
Total Sheath: Flame Retardant
PVC CEI 20-22/II°

Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C145	5	5 x 75 Ω (0,08 mm ²)	7x0,12	1,4	2,4	9,2	100	B	11,5

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
210				67	
Velocity of propagation of coax %	Impedance	Max rated Voltage	Operative Temperature		
%	Ω ± 3%	V	°C		
66	75	49	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,7	28,7	42,0	61,2	88,5	105,0

Special video cables 75 Ω



Firestop®



Applications:
Multicoaxial cable for video analogic and digital signals.
Broadcast cable for video mixers or other equipment to be realized in TV studios and/or production studios.
The coaxials are all double shielded and have a particular dielectric, which confers a low capacity and attenuation of the video signal on 100 mt.
Cable advised also for high definition transmission of composed video signals 75Ω + R.G.B. or digital Audio, for video-projection equipment, monitors, big screens etc.

Characteristics:
Conductors: stiff wire in O.F.C. red copper
Insulations: Special FOAM PE
I° Shields: Aluminium tape covering 100%
II° Shields: Braided covering 90% O.F.C. tinned copper
Sheaths: PVC
Sheath colours: Red, Green, Blue, Black, White
Waste filler among elements: unweaved Polyester
Total taping: Flame Retardant
Total Sheath: PVC CEI 20-22/II°
Sheath colour: Blue-night

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
61				56	
Velocity of propagation of coax %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C		
78	75	49	-15 / +70		
Attenuation db/100mt					
30 MHz	100 MHz	200 MHz	300 MHz	500 MHz	1000 MHz
6,2	11,3	15,0	18,2	24,0	36,0

tasker® Code	Cond. number	Cond. number Nominal section mm.	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
TSK 1066	5	5 x 75 Ω (0,29 mm ²)	1x0,61	2,8	4,5	14,7	100	B	28,0

Applications:
Flexible cable composed of: 5 mini-coaxial cables for video R.G.B.+H.V. transmission on professional video systems and for Monitors and video-projectors.
Cable for fixed and mobile installation suitable for the realization of video assembly.

Characteristics:
Coaxial cables
Conductors: stranded in O.F.C. red copper
Insulations: PEE
Shields: spiral covering 100% O.F.C. tinned copper
Sheaths: PVC
Sheath colours: Red, Green, Blue, Black, White
Insulated cores
Conductors: stranded in O.F.C. tinned copper
Insulations: PVC
Core colours: Yellow, Brown, Grey, Violet
Total Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Grey

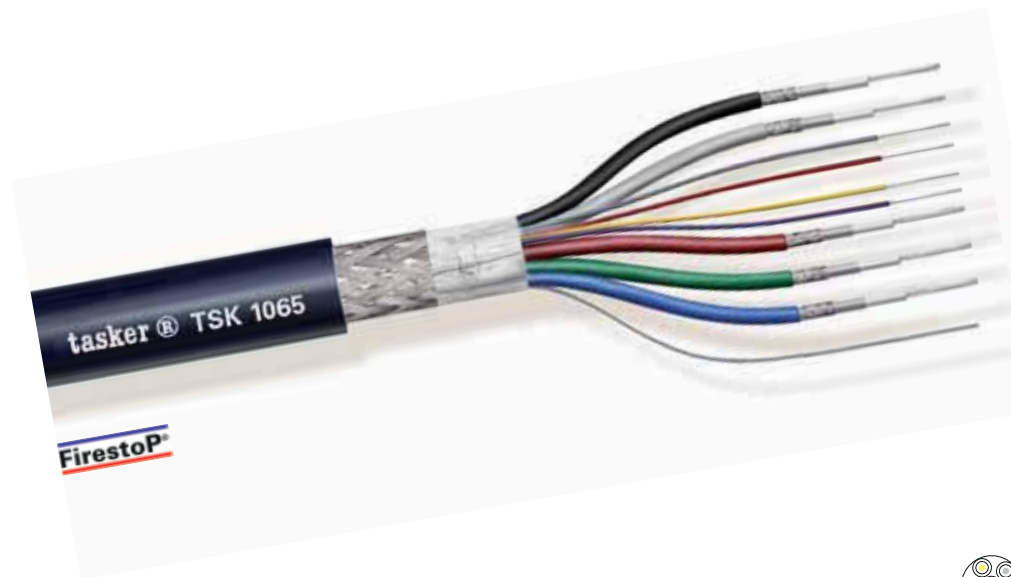
210		90		67	
Velocity of propagation of coax %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C		
66	75	49	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,5	28,5	41,7	60,2	87,3	103,0



Firestop®



C263 super	5 +4	5 x 75 Ω (0,08 mm ²) +4 x 0,22 (24 AWG)	10x0,10 7x0,20	1,6 1,2	2,8	10,0	Reel or Spool		
							100 300 500	B B B	13,0



Applications:
Professional cable, with double shield, both on total external and on the inner coaxials, composed of: 5 mini-coaxial cables and 4 insulated cores for video composed R.G.B.H.V.+Switch and transmission on professional High definition video systems, for video-projectors, video-walls, etc. Cable suitable for S-VGA and XGA video transmission.

Characteristics:

Coaxial cables

Conductors: stranded in O.F.C. tinned copper
Insulations: PPE
I° Shields: Aluminium tape covering 100%
II° Shields: Braided covering 90% O.F.C. tinned copper
Sheaths: PVC
Sheath colours: Black, White, Red, Green, Blue

Insulated cores

Conductors: stranded in O.F.C. tinned copper
Insulations: PVC
Core colours: Grey, Red, Yellow, Violet
Drain wire: stranded in O.F.C. tinned copper
I° Total Shield: Aluminium tape covering 100%
II° Total Shield: Braided covering 80% O.F.C. tinned copper
Total Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Blue-night



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
TSK 1065	5 +4	5 x 75 Ω (0,12 mm²) +4 x 0,22 (24 AWG)	7x0,15 7x0,20	1,7 1,2	2,9	10,3	100	B	16,0

Conductor Resistance	Capacity Core/core	Capacity Core/shield
Ω/Km ± 5%	pF/mt	pF/mt
140		65
90		

Velocity of propagation of coax %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C
66	75	49	-15 / +70

Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
18,5	27,5	40,3	59,5	86,5	101,5

Notes:



Applications:
Special shielded cable composed of: 5 mini-coaxial cables and 5 insulated cores for installations and connections of Super VGA and XGA Monitors and other special video applications.

Characteristics:

Coaxial cables

Conductors: stranded in O.F.C.
tinned copper
Insulations: PPE
Shields: spiral covering 100%
O.F.C. tinned copper
PVC type HT 105°
Sheaths: Black, White, Red, Green, Blue

Insulated cores

Conductors: stranded in O.F.C.
tinned copper
Insulations: PVC type HT 105°
Core colours: White, Brown, Red, Orange, Yellow
Total tape: transparent Polyester
Drain wire: stranded in O.F.C.
tinned copper
Total Shield: Braided covering 80%
O.F.C. tinned copper
Total Sheath: Flame Retardant
PVC CEI 20-22/II°
Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C146	5	5 x 75 Ω (0,08 mm ²)	7x0,12	1,4	2,4	9,0	100	B	11,5
	+5	+5 x 0,08 (28 AWG)	7x0,12	0,9					

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
210				67	
210					
Velocity of propagation of coax %	Impedance Ω ± 3%	Max rated Voltage V	Operative Temperature °C		
66	75	49	-15 / +70		
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
19,7	28,7	42,0	61,2	88,5	105,0

Notes:



Applications:
Special camera cable composed of: 6 mini-coaxial Video cables, 2 shielded and insulated Audio pairs, 3 insulated cores for Switch and 2 insulated cores for Power.

Characteristics:

n° 6 Video Coaxial cables

Conductors: stranded in O.F.C. red copper
Insulations: PEE
Shields: spiral covering 100% O.F.C. tinned copper
Sheaths: PVC
Sheath colours: Black, White, Red, Green, Blue, Yellow

n° 2 Audio Pair cables

Conductors: stranded in O.F.C. red copper
Insulations: PE
Core colours: Transparent, Yellow
Shields: spiral covering 100% O.F.C. red copper

Drain wires: stranded in O.F.C. tinned copper

Sheaths: PVC
Sheath colours: Black, White

Insulated cores

Conductors: stranded in O.F.C. red copper
Insulations: PVC
Core colours: n. 3: White, Brown, Green
n. 2: Black, Red

Total taping: unweaved Polyester
Total Sheath: TSK 1049 PVC

Flexible cable with sheath in soft PVC

on demand: TSK 1049 H. Free
Cable with stiff sheath in Flame Retardant and Halogen Free PVC

Sheath colour: Red



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
TSK 1049	6	6 x 75 Ω (0,08 mm ²)	10x0,10	1,6	2,8	13,5	100	B	26,0
	+2	+2 x 0,22 (24 AWG)	28x0,10	1,1	2,8				
	+2	+2 x 0,22 (24 AWG)	28x0,10	1,1	2,8				
	+3	+3 x 0,22 (24 AWG)	7x0,20	1,2					
	+2	+2 x 1,00 (17 AWG)	32x0,20	2,5					

Notes:

Conductor Resistance	Capacity Core/core	Capacity Core/shield	
Ω/Km ± 5%	pF/mt	pF/mt	
210		67	
90	75	160	
90	75	160	
90			
21			
Velocity of propagation of coax %	Impedance of coax Ω ± 3%	Max rated Voltage V	Operative Temperature °C
66	75	49	-15 / +70
Attenuation db/100mt			
50 MHz	100 MHz	200 MHz	400 MHz
19,5	28,5	41,7	60,2
			800 MHz
			1000 MHz
			87,3
			103,0

Special video cable 75 Ω



Applications:
Multicoaxial cable for analogic and digital video signals.
Broadcast cable for video mixers or other equipment to be realized in TV studios and/or production studios.
The coaxials are all double shielded and have a particular dielectric, which confers a low capacity and attenuation of the video signal on 100 mt.
Cable advised also for High definition transmission of **Composed video signals 75 Ω + R.G.B.** or **digital Audio** for video-projection equipment, monitors, big screens etc.

Characteristics:
Conductors: stiff wire in O.F.C. red copper
Insulations: Special FOAM PE
I° Shields: Aluminium tape covering 100%
II° Shields: Braided covering 90%
 O.F.C. tinned copper
Sheaths: PVC
Sheath colours: Red, Green, Blue, Black, White Yellow, Grey
Waste filler among elements: unweaved Polyester
Total taping: Flame Retardant
Total Sheath: PVC CEI 20-22/II°
Sheath colour: Blue-night



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
TSK 1067	7	7 x 75 Ω (0,29 mm²)	1x0,61	2,8	4,5	14,7	100	B	35,5

Notes:

Conductor Resistance		Capacity Core/core		Capacity Core/shield	
Ω/Km ± 5%		pF/mt		pF/mt	
61				56	
Velocity of propagation of coax %	Impedance	Max rated Voltage	Operative Temperature		
78	Ω ± 3%	V	°C		
75		49	-15 / +70		
Attenuation db/100mt					
30 MHz	100 MHz	200 MHz	300 MHz	500 MHz	1000 MHz
6,2	11,3	15,0	18,2	24,0	36,0

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Applications:
Coaxial braided shielded cable for video frequency MIL. C 17 F Standards.

Characteristics:
 Conductor: Stiff wire in CW
 Insulation: Compact PE
 Shield: Braided covering 98%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format.	External Core	External Inner Sheath	External Cable Diameter	Reel or Spool (* pag. II)		
							mm.	Ø mm.	Ø mm.
RG 59 BU	1	1 x 75 Ω (0,26 mm²)	1x0,58 CW	3,7		6,1	100	B	5,5
							250	B	15,0
							500	B	29,0

Conductor Resistance	Capacity Core/shield	Velocity of propagation			
Ω/Km ± 5%	pF/mt	%			
158	67	66			
Impedance	Voltage	Operative Temperature			
Ω ± 3%	V	°C			
75	2000	-15 / +70			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
7,4	10,7	15,7	22,7	33,6	38,0



Applications:
Coaxial braided shielded cable for video frequency MIL. C 17 F Standards.

Characteristics:
 Conductor: stiff wire in CW
 Insulation: PE
 I° Shield: Braided covering 97%
 O.F.C. tinned copper
 II° Shield: Braided covering 95%
 O.F.C. red copper
 Sheath: PVC
 Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format.	External Core	External Inner Sheath	External Cable Diameter	Reel or Spool (* pag. II)		
							mm.	Ø mm.	Ø mm.
RG 6 AU	1	1 x 75 Ω (0,40 mm²)	1x0,72 CW	4,7		8,5	100	B	12,0

Conductor Resistance	Capacity Core/shield	Velocity of propagation			
Ω/Km ± 5%	pF/mt	%			
106	67	66			
Impedance	Voltage	Operative Temperature			
Ω ± 3%	V	°C			
75	2000	-15 / +70			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
5,8	8,5	12,5	18,0	26,5	30,4

Coaxial cable 75 Ω MIL. standards



Applications:
Coaxial braided shielded cable for video frequency MIL. C 17 F Standards.

Characteristics:
Conductor: stranded in O.F.C. tinned copper
Insulation: Compact PE
Shield: Braided covering 98% O.F.C. red copper
Sheath: PVC
Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
RG 11 AU	1	1 x 75 Ω (0,88 mm²)	7x0,40	7,3		10,3	100	B	13,5

Conductor Resistance	Capacity Core/shield	Velocity of propagation			
Ω/Km ± 5%	pF/mt	%			
21	67	66			
Impedance	Voltage	Operative Temperature °C			
Ω ± 3%	V				
75	5000	-15 / +70			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
4,2	6,2	9,3	13,8	20,5	23,4



Coaxial cable 50 Ω MIL. standards



Applications:
Coaxial braided shielded cable for radio frequency MIL. C 17 F Standards.

Characteristics:
Conductor: stranded in CW
Insulation: Compact PE
Shield: Braided covering 98% O.F.C. tinned copper
Sheath: PVC
Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
RG 174 AU	1	1 x 50 Ω (0,14 mm²)	7x0,16 CW	1,5		2,8	100 500	B B	1,3 6,8

Conductor Resistance	Capacity Core/shield	Velocity of propagation			
Ω/Km ± 5%	pF/mt	%			
290	100	66			
Impedance	Voltage	Operative Temperature °C			
Ω ± 3%	V				
50	1500	-15 / +70			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
17,5	25,8	38,2	54,9	77,0	87,5



Applications:
Coaxial braided shielded cable for radio frequency **MIL. C 17 F Standards**.

Characteristics:
Conductor: stranded in O.F.C. tinned copper
Insulation: Compact PE
Shield: Braided covering 98% O.F.C. tinned copper
Sheath: PVC
Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
RG 58 CU	1	1 x 50 Ω (0,48 mm ²)	19x0,18	3,0		5,0	100	B	4,0
							250	B	10,5
							500	B	21,0

Conductor Resistance	Capacity Core/shield	Velocity of propagation			
Ω/Km ± 5%	pF/mt	%			
40	100	66			
Impedance	Voltage	Operative Temperature °C			
Ω ± 3%	V				
50	2000	-15 / +70			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
9,7	13,9	20,4	30,0	45,1	51,8



Applications:
Coaxial cable with double shielding covering 100%. Professional coax 50 Ω cable for radio frequency and for measuring instruments. Main feature of this cable is the double shielding which allows the use in inner professional electronic equipment and other application in noisy environments. The conductors and the two shields in silver plated copper besides increasing the conduction, avoid the oxidation process. **MIL. C 17 F Standards**

Characteristics:
Conductor: stiff wire in Silver plated copper
Insulation: Compact PE
I° Shield: Braided covering 98% Silver plated copper
II° Shield: Braided covering 98% Silver plated copper
Sheath: PVC
Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
RG 223 U	1	1 x 50 Ω (0,63 mm ²)	1x0,90	3,0		5,4	100	B	6,0

Conductor Resistance	Capacity Core/shield	Velocity of propagation			
Ω/Km ± 5%	pF/mt	%			
28	100	66			
Impedance	Voltage	Operative Temperature °C			
Ω ± 3%	V				
50	2000	-15 / +70			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
9,0	13,0	19,3	28,1	42,3	48,5

Coaxial cable 50 Ω MIL. standards



RoHS
Conformity

Applications:
Coaxial braided shielded cable for radio frequency MIL. C 17 F Standards.

Characteristics:
Conductor: stranded in red copper
Insulation: Compact PE
Shield: Braided covering 98%
 O.F.C. red copper
Sheath: PVC
Sheath colour: Black



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
RG 213 U	1	1 x 50 Ω (3,09 mm ²)	7x0,75	7,3		10,4	100	B	17,5

Conductor Resistance	Capacity Core/shield	Velocity of propagation			
Ω/Km ± 5%	pF/mt	%			
6	100	66			
Impedance	Voltage	Operative Temperature			
Ω ± 3%	V	°C			
50	5000	-15 / +70			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	400 MHz	800 MHz	1000 MHz
4,5	6,7	9,9	14,3	21,3	24,3

Coaxial video cable 75 Ω Ø mm. 5,0



RoHS
Conformity

Applications:
Professional high efficiency coaxial cable with double shield for digital video SAT installation as for example for Decoder or SAT receivers, etc. The main feature of this cable is the small external diameter and good attenuation values.

Characteristics:
Conductor: stiff wire in O.F.C. red copper
Insulation: Gas injected FOAM PEE
I° Shield: Al./Pet/Al. tape covering 100%
 Braided covering 40%
 O.F.C. tinned copper
II° Shield: transparent Polyester (Pet)
Sheath: PVC
Sheath colours: Black, White, Red, Green, Blue
CT 905/10 - CT 905/25
Sheath colour: White
Standards: CEI 46-1 C90 131-132
 CEI 12-15 EN 50117



tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C905	1	1 x 75 Ω (0,50 mm ²)	1x0,80	3,5		5,0	100	B	2,7
CT905/10 CT905/25		1 x 75 Ω (0,50 mm ²)	1x0,80	3,5		5,0	10x10 mt 10x25 mt	M M	

Conductor Resistance	Capacity Core/shield	Velocity of propagation			
Ω/Km ± 5%	pF/mt ± 2%	%			
40	53	84			
40	53	84			
Impedance	Operative Temperature				
Ω ± 3%	°C				
75	-15 / +70				
Structure Return Loss (SRL) db					
30÷470 MHz	470÷862 MHz	862÷2400 MHz			
> 28	> 26	> 20			
Attenuation db/100mt					
50 MHz	100 MHz	200 MHz	470 MHz	800 MHz	860 MHz
5,9	7,8	11,3	17,6	23,0	24,2
1000 MHz	1350 MHz	1750 MHz	2150 MHz	2400 MHz	2700 MHz
26,3	30,8	35,6	40,0	42,2	45,2



Applications:
Double shielded coaxial cable for high efficiency SAT video transmission.

Characteristics:
Conductor: stiff wire in O.F.C. red copper
Insulation: FOAM PEE
I° Shield: Al./Pet/Al. tape covering 100%
II° Shield: Braided covering 60% O.F.C. tinned copper
Total tape: transparent Polyester (Pet)
Sheath: PVC
Sheath colour: White



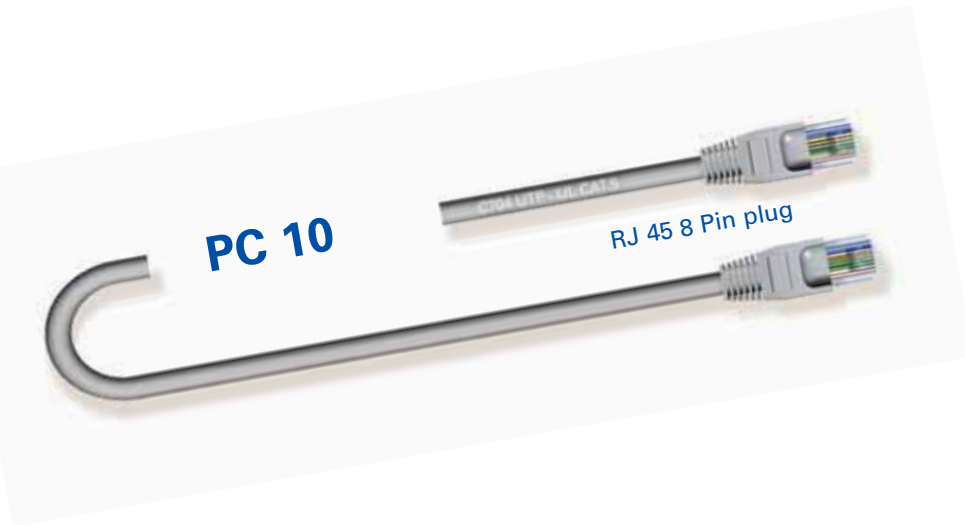
tasker® Code	Cond. number	Cond. number Nominal section	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C908	1	1 x 75 Ω (1,00 mm²)	1x1,15	4,8		6,9	100	S	6,0

Conductor Resistance	Capacity Core/shield	Velocity of propagation	
Ω/Km ± 5%	pF/mt ± 2%	%	
20	53	84	
Impedance		Operative Temperature °C	
Ω ± 3%		-15 / +70	
75			
Structure Return Loss (SRL) db			
30÷470 MHz	470÷860 MHz	860÷2150 MMHz	
> 35	> 30	> 25	
Attenuation db/100mt			
50 MHz	200 MHz	470 MHz	860 MHz
4,3	8,4	13,1	18,3
1000 MHz	1350 MHz	1750 MHz	2150 MHz
20,1	23,8	27,3	31,0

Notes:

Notes:

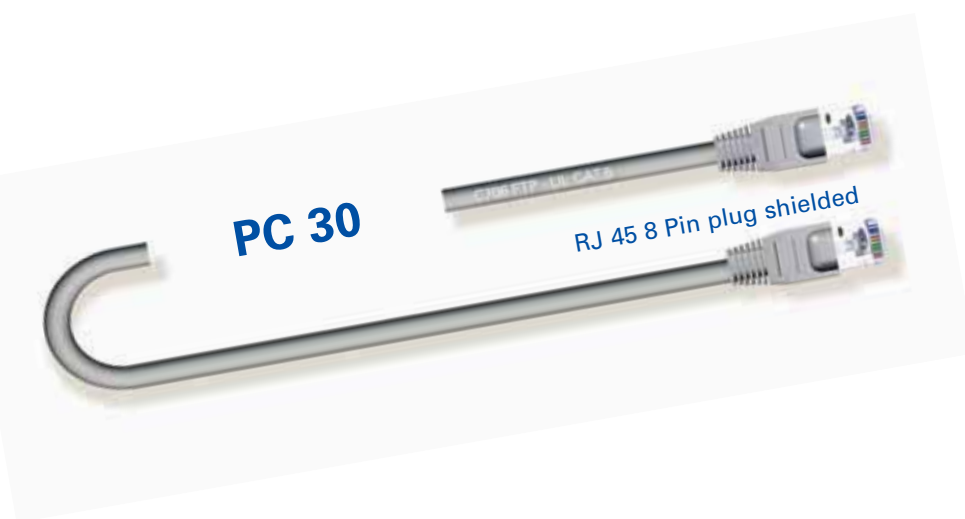
tasker® CODE	Lenght mt	
PC 10	0,60	
PC 10	1,20	
PC 10	1,80	
PC 10	3,00	
PC 10	5,00	



WIRING DIAGRAM (T568 B)

RJ 45 (8Pin)	UTP CABLE (24 AWG)	RJ 45 (8Pin)
1	WHITE/ORANGE	1
2	ORANGE	2
3	WHITE/GREEN	3
4	BLUE	4
5	WHITE/BLUE	5
6	GREEN	6
7	WHITE/BROWN	7
8	BROWN	8

tasker® CODE	Lenght mt	
PC 30	0,60	
PC 30	1,20	
PC 30	1,80	
PC 30	3,00	
PC 30	5,00	
PC 30	10,00	



WIRING DIAGRAM (T568 B)

RJ 45 Shielded (8Pin)	FTP CABLE (24 AWG)	RJ 45 Shielded (8Pin)
1	WHITE/ORANGE	1
2	ORANGE	2
3	WHITE/GREEN	3
4	BLUE	4
5	WHITE/BLUE	5
6	GREEN	6
7	WHITE/BROWN	7
8	BROWN	8



Applications:
U.T.P. – Unshielded Twisted Pairs cables cat. 5e UL/ETL verified for Local Area Network – LAN cables.

tasker® C704 for fixed installations and **tasker® C705** for assembled cables or mobile installations.

For **RJ 45 8 Pin** connectors.
Standards: **EIA/TIA 568**.



Characteristics:

Conductors: **C704:** stiff wire in O.F.C. red copper
C705: stranded in O.F.C. red copper

Cond. insulation: PE
Pair colours: White/blue-Blue, White/orange-Orange, White/green-Green, White/brown-Brown
transparent Polyester (Pet)
External Sheath: PVC
Sheath colour: Grey

Total tape: transparent Polyester (Pet)
External Sheath: PVC
Sheath colour: Grey

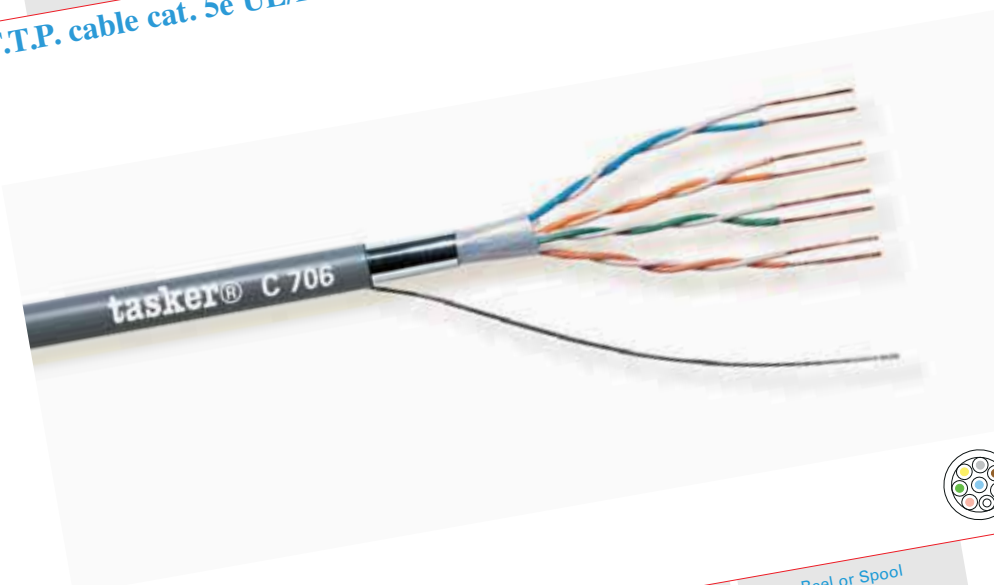


tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C704	4x2	4 x 2 x 24 (0,22 mm ²)	1x0,51	0,9		6,0	100	B	3,6
			7x0,15			0,9	6,0	300	B
C705	4x2	4 x 2 x 26 (0,14 mm ²)	1x0,51	0,9		6,0	100	B	3,5
			7x0,15			0,9	6,0	300	B

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 5% 1 ÷ 100 MHz	Max Rated Voltage AC - V
90	100	49
140	100	49
		Operative Temperature °C
		-15 / +70



Applications:
F.T.P. - Foiled Twisted Pairs cable cat. 5e UL/ETL verified for Local Area Network – LAN cables.
For **RJ 45 8 Pin shielded** connectors
Standards: **EIA/TIA 568**.



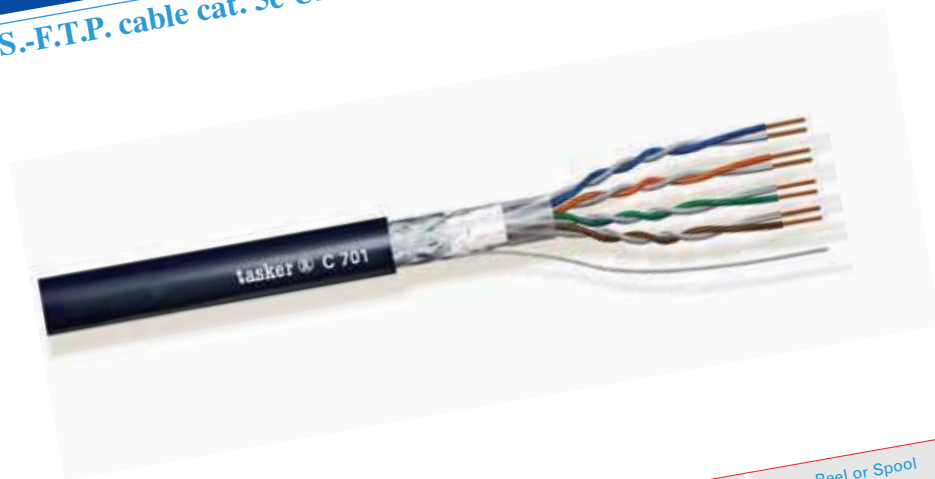
Characteristics:

Conductors: stiff wire in O.F.C. red copper
Cond. insulation: PE
Pair colours: White/blue-Blue, White/orange-Orange, White/green-Green, White/brown-Brown
I° Shield: Aluminium tape covering 100%
Drain wire: stranded in tinned copper
External Sheath: PVC
Sheath colour: Grey



tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C706	4x2	4 x 2 x 24 (0,22 mm ²)	1x0,51	0,9		7,0	100	B	3,7
							300	B	11,5

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 5% 1 ÷ 100 MHz	Max Rated Voltage AC - V
90	100	49
		Operative Temperature °C
		-15 / +70



Applications:
S.-F.T.P. Shielded Foiled Twisted Pairs cable cat. 5e UL/ETL verified for Local Area Network – LAN cables, for assembled cables or mobile installations.

For **RJ 45 8 Pin shielded** connectors
Standards: **EIA/TIA 568.**

Characteristics:

- Conductors: **stranded in O.F.C. red copper**
- Cond. insulation: **PE**
- Pair colours: **White/blue-Blue, White/orange-Orange, White/green-Green, White/brown-Brown**
- I° Shield: **Aluminium tape covering 100%**
- Drain wire: **stranded in tinned copper**
- II° Shield: **Braided covering 70% O.F.C. tinned copper**
- External Sheath: **PVC**
- Sheath colour: **Blue-night**



tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C701	4x2	4 x 2 x 26 (0,14 mm²)	7x0,15	0,9		7,0	100 500	B B	6,0

Conductor Resistance	Impedance	Max Rated Voltage
$\Omega/\text{Km} \pm 5\%$	$\Omega \pm 5\%$ $1 \div 100 \text{ MHz}$	AC - V
140	100	49
		Operative Temperature °C
		-15 / +70

Notes:

tasker®

Unshielded Twisted Pairs cable (U.T.P.)



Applications:
U.T.P. cable for telephone modular connectors and data transmission.
For **RJ 45 4 Pin** connectors.

Characteristics:
Conductors: stiff wire in O.F.C. red copper
Cond. insulation: PE
Pair colours: White/blue-Blue, White/orange-Orange
Total tape: transparent Polyester (Pet)
External Sheath: PVC
Sheath colour: Grey

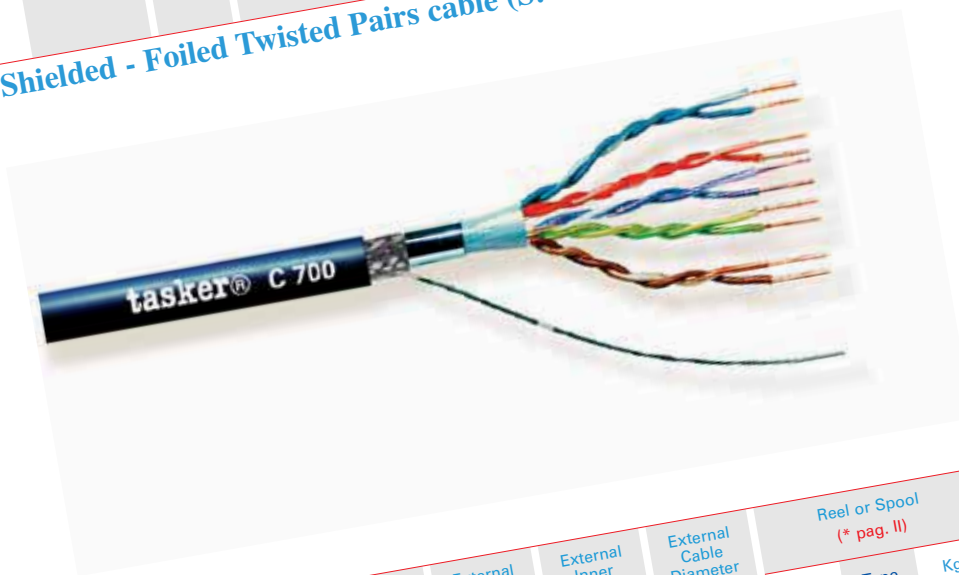


tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C702	2x2	2 x 2 x 24 (0,22 mm ²)	1x0,51	0,9		4,5	100	B	2,0
							300	B	6,5

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 5%	Max Rated Voltage AC - V
90	100	49
		Operative Temperature °C -15 / +70

Shielded - Foiled Twisted Pairs cable (S.-F.T.P.)

nightly blue®



Applications:
S.-F.T.P. cable for shielded telephone modular connectors and data transmission.
For **RJ 45 10 Pin shielded** connectors.

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. insulation: PE
Pair colours: White/blue-Blue, White/orange-Orange, White/green-Green, White/brown-Brown, White/grey-Grey
I° Shield: Aluminium tape covering 100%
Drain wire: stranded in tinned copper
II° Shield: Braided covering 70% O.F.C. tinned copper
External Sheath: PVC
Sheath colour: Blue-night



tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C700	5x2	5 x 2 x 26 (0,14 mm ²)	7x0,15	0,9		7,0	100	B	6,5

Conductor Resistance Ω/Km ± 5%	Impedance Ω ± 5%	Max Rated Voltage AC - V
140	100	49
		Operative Temperature °C -15 / +70

Flat telephone cables



Applications:
Flat telephone cable for modular connectors - **RJ 45 4 Pin.**

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. insulation: PPE
Core colours: Black, Red, Green, Yellow
External Sheath: PVC
Sheath colours: Black, Grey, White, Ivory

tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C604	4	4 x 28 (0,08 mm ²)	7x0,12	0,9		2,4x4,8	100	B	1,5
							305	B	4,6

Conductor Resistance $\Omega/\text{Km} \pm 5\%$	Impedance $\Omega \pm 5\%$	Max Rated Voltage AC - V
210	100	49
		Operative Temperature °C
		-15 / +70



Applications:
Flat telephone cable for modular connectors - **RJ 45 6 Pin.**

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. insulation: PPE
Core colours: White, Black, Red, Green, Yellow, Blue
External Sheath: PVC
Sheath colours: Black, Grey, White, Ivory

tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C606	6	6 x 28 (0,08 mm ²)	7x0,12	0,9		2,4x6,8	100	B	2,1
							305	B	6,3

Conductor Resistance $\Omega/\text{Km} \pm 5\%$	Impedance $\Omega \pm 5\%$	Max Rated Voltage AC - V
210	100	49
		Operative Temperature °C
		-15 / +70



Applications:
Flat telephone cable for modular connectors - **RJ 45 8 Pin.**

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. insulation: PPE
Core colours: White, Brown, Yellow, Green, Red, Black, Orange, Blue
External Sheath: PVC
Sheath colours: Black, Grey, White, Ivory

tasker® Code	Cond. number	Nominal section AWG	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Dimension mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C608	8	8 x 28 (0,08 mm ²)	7x0,12	0,9		2,4x8,8	100	B	2,7
							305	B	8,4

Conductor Resistance $\Omega/\text{Km} \pm 5\%$	Impedance $\Omega \pm 5\%$	Max Rated Voltage AC - V
210	100	49
		Operative Temperature °C
		-15 / +70

tasker®



INTEL 89 Milan Fair

Design: Paolo Ferrari

Installation: Mastrostand

The new theme for that year was to come up with a brandname for fire retardant cables. Having seen the success with which the 87 stand was met, it seemed ideal to put forward a similar idea.

When an image is so striking, it is advisable to continue adopting it.

The reason for adopting it again was not because of a lack of ideas on the part of the designer, but because the theme blended well with the up scaled product.

Furthermore the introduction of a new type of cable would have added credibility especially combining the old theme with a new product which is highly recognisable because of its colour.



Flexible sheathed cables



FirestoP®

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
FSC 2022	2	2 x 0,22 (24 AWG)	7x0,20	1,1		3,5	100	B	
FSC 3022	3	3 x 0,22 (24 AWG)	7x0,20	1,1		4,1	100	B	
FSC 4022	4	4 x 0,22 (24 AWG)	7x0,20	1,1		4,2	100	B	
FSC 6022	6	6 x 0,22 (24 AWG)	7x0,20	1,1		4,9	100	B	
FSC 8022	8	8 x 0,22 (24 AWG)	7x0,20	1,1		5,3	100	B	
FSC12022	12	12 x 0,22 (24 AWG)	7x0,20	1,1		6,8	100	B	
FSC16022	16	16 x 0,22 (24 AWG)	7x0,20	1,1		7,2	100	B	
FSC24022	24	24 x 0,22 (24 AWG)	7x0,20	1,1		8,8	100	B	

Production on demand



Applications:
Flexible sheathed cables for wiring and electronics.

Characteristics:
 Conductors: stranded in O.F.C. red copper
 Cond. insulation: Flame Retardant PVC
 CEI 20-22/II°
 Core colours: DIN 47100 standards
 External Sheath: Flame Retardant PVC
 CEI 20-22/II°
 Sheath colours: Black, Grey

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
90	49	-15 / +70
90	49	-15 / +70
90	49	-15 / +70
90	49	-15 / +70
90	49	-15 / +70
90	49	-15 / +70
90	49	-15 / +70
90	49	-15 / +70



FirestoP®

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
FSC 2035	2	2 x 0,35 (22 AWG)	11x0,20	1,3		4,1	100	B	
FSC 3035	3	3 x 0,35 (22 AWG)	11x0,20	1,3		4,4	100	B	
FSC 4035	4	4 x 0,35 (22 AWG)	11x0,20	1,3		4,6	100	B	
FSC 6035	6	6 x 0,35 (22 AWG)	11x0,20	1,3		5,6	100	B	
FSC 8035	8	8 x 0,35 (22 AWG)	11x0,20	1,3		6,1	100	B	
FSC12035	12	12 x 0,35 (22 AWG)	11x0,20	1,3		7,5	100	B	
FSC16035	16	16 x 0,35 (22 AWG)	11x0,20	1,3		8,4	100	B	
FSC24035	24	24 x 0,35 (22 AWG)	11x0,20	1,3		10,4	100	B	



Applications:
Flexible sheathed cables for wiring and electronics.

Characteristics:
 Conductors: stranded in O.F.C. red copper
 Cond. insulation: Flame Retardant PVC
 CEI 20-22/II°
 Core colours: DIN 47100 standards
 External Sheath: Flame Retardant PVC
 CEI 20-22/II°
 Sheath colours: Black, Grey

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
60	49	-15 / +70
60	49	-15 / +70
60	49	-15 / +70
60	49	-15 / +70
60	49	-15 / +70
60	49	-15 / +70
60	49	-15 / +70
60	49	-15 / +70

Multicolour cables



Applications:
Flexible multicolour cables for wiring and electronics.

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. insulation: PVC
Core colours: White, Pink, Light-blue, Yellow, Bright-orange, Grey, Green, Red, Violet, Blue, Brown, Black



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C106	5	5 x 0,35 (22 AWG)	11x0,20	1,8		4,7	100	M	3,0
C107	6	6 x 0,35 (22 AWG)	11x0,20	1,8		5,0	100	M	3,5
C108	7	7 x 0,35 (22 AWG)	11x0,20	1,8		5,4	100	M	4,0
C109	8	8 x 0,35 (22 AWG)	11x0,20	1,8		5,7	100	M	4,5
C110	10	10 x 0,35 (22 AWG)	11x0,20	1,8		6,3	100	M	5,5
C111	12	12 x 0,35 (22 AWG)	11x0,20	1,8		6,9	100	M	6,5



Applications:
Flexible sheathed cables for wiring and electronics.

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. insulation: PVC
Core colours: Brown, Blue, Black, Yellow/green, Red, White, Yellow, Grey, Bright-orange, Green, Violet, Pink, White/red, White/black, White/blue, White/green, White/brown, White/yellow, White/violet, Blue/red, Blue/black, Blue/green, Blue/brown, Blue/yellow
External Sheath: PVC
Sheath colour: Black

Sheathed cables



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C158	6	6 x 0,25 (23 AWG)	8x0,20	1,4		5,3	100	B	4,5
C159	12	12 x 0,25 (23 AWG)	8x0,20	1,4		7,0	100	B	7,5
C160	16	16 x 0,25 (23 AWG)	8x0,20	1,4		8,0	100	B	10,0
C161	24	24 x 0,25 (23 AWG)	8x0,20	1,4		9,8	100	B	14,5

Conductor Resistance Ω/Km ± 5%	Max rated Voltage AC - V	Operative Temperature °C
75	49	-15 / +70
75	49	-15 / +70
75	49	-15 / +70
75	49	-15 / +70

Applications:
Braided shielded tinned cables for data transmission and electronics.

Characteristics:
 Conductors: stranded in O.F.C. tinned copper
 Cond. insulation: PVC
 Core colours: DIN 47100 standards
 Total Shield: Braided covering 85% O.F.C. tinned copper
 External Sheath: PVC
 Sheath colour: Grey

Max rated Voltage AC: 49 V.
 Operative Temperature °C.: -15° / +70°



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C 1015	1	1 x 0,15 (25 AWG)	19x0,10	1,2		2,8	100	B	1,2
C 2015	2	2 x 0,15 (25 AWG)	19x0,10	1,2		3,8	100	B	2,5
C 4015	4	4 x 0,15 (25 AWG)	19x0,10	1,2		4,3	100	B	3,0
C 6015	6	6 x 0,15 (25 AWG)	19x0,10	1,2		6,2	100	B	5,5
C 8015	8	8 x 0,15 (25 AWG)	19x0,10	1,2		6,5	100	B	6,0
C10015	10	10 x 0,15 (25 AWG)	19x0,10	1,2		7,2	100	B	7,3
C12015	12	12 x 0,15 (25 AWG)	19x0,10	1,2		7,7	100	B	9,0
C16015	16	16 x 0,15 (25 AWG)	19x0,10	1,2		8,5	100	B	10,0
C20015	20	20 x 0,15 (25 AWG)	19x0,10	1,2		9,0	100	B	12,0
C24015	24	24 x 0,15 (25 AWG)	19x0,10	1,2		10,0	100	B	15,0

Notes:

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
120		280
120	150	260
120	120	230
120	120	220
120	100	180
120	100	180
120	100	180
120	80	180
120	70	150
120	70	150

Applications:
Braided shielded twisted pair cables for data transmission and electronics.

Characteristics:
Conductors: stranded in O.F.C. tinned copper
Cond. insulation: PVC
Twisted pair: 30 Twist/mt
Pair colours: White/grey, White/yellow, White/red, White/green, White/blue, White/brown, White/black, Yellow/grey, Yellow/red, Yellow/green, Yellow/blue, Yellow/brown, Yellow/black

Total Shield: Braided covering 85% O.F.C. tinned copper
External Sheath: PVC
Sheath colour: Grey

Max rated Voltage AC: 49 V.
Operative Temperature °C.: -15° / +70°



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C184	2x2	2 x 2 x 0,22 (24 AWG)	7x0,20	1,2		5,8	100	B	5,0
C194	3x2	3 x 2 x 0,22 (24 AWG)	7x0,20	1,2		6,6	100	B	6,0
C185	4x2	4 x 2 x 0,22 (24 AWG)	7x0,20	1,2		6,8	100	B	7,0
C186	6x2	6 x 2 x 0,22 (24 AWG)	7x0,20	1,2		8,5	100	B	10,0
C187	8x2	8 x 2 x 0,22 (24 AWG)	7x0,20	1,2		9,0	100	B	11,0
C188	10x2	10 x 2 x 0,22 (24 AWG)	7x0,20	1,2		9,8	100	B	12,0
C189	12x2	12 x 2 x 0,22 (24 AWG)	7x0,20	1,2		10,5	100	B	15,0
C190	13x2	13 x 2 x 0,22 (24 AWG)	7x0,20	1,2		11,0	100	B	15,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
90	120	180
90	110	170
90	110	160
90	100	150
90	100	150
90	90	150
90	90	140
90	90	140

Notes:



Applications:
Braided shielded LIYCY cables for data transmission and electronics according to VDE 0812 / VDE 0207 standards.

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. insulation: PVC
Core colours: DIN 47100 standards
Total tape: Mylar
Drain wire: stranded in O.F.C. tinned copper
Total Shield: Braided covering 85% O.F.C. tinned copper
External Sheath: PVC
Sheath colour: Grey

Max rated Voltage AC: 49 V.
Operative Temperature °C.: -15° / +70°



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C240	1	1 x 0,14 (26 AWG)	18x0,10	1,1		2,8	100	B	2,0
C241	2	2 x 0,14 (26 AWG)	18x0,10	1,1		3,8	100	B	2,5
C242	3	3 x 0,14 (26 AWG)	18x0,10	1,1		4,0	100	B	3,0
C243	4	4 x 0,14 (26 AWG)	18x0,10	1,1		4,5	100	B	3,5
C244	6	6 x 0,14 (26 AWG)	18x0,10	1,1		5,2	100	B	4,0
C245	7	7 x 0,14 (26 AWG)	18x0,10	1,1		5,4	100	B	4,5
C246	8	8 x 0,14 (26 AWG)	18x0,10	1,1		6,0	100	B	5,0
C247	10	10 x 0,14 (26 AWG)	18x0,10	1,1		6,7	100	B	6,0
C248	12	12 x 0,14 (26 AWG)	18x0,10	1,1		6,9	100	B	7,0
C249	14	14 x 0,14 (26 AWG)	18x0,10	1,1		7,2	100	B	7,5
C250	16	16 x 0,14 (26 AWG)	18x0,10	1,1		7,4	100	B	9,0
C251	20	20 x 0,14 (26 AWG)	18x0,10	1,1		8,2	100	B	11,5
C252	24	24 x 0,14 (26 AWG)	18x0,10	1,1		9,3	100	B	13,0
C253	25	25 x 0,14 (26 AWG)	18x0,10	1,1		9,3	100	B	13,5
C254	37	37 x 0,14 (26 AWG)	18x0,10	1,1		10,6	100	B	17,5

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
130		190
130	110	170
130	100	170
130	100	170
130	80	150
130	80	150
130	80	150
130	80	150
130	80	150
130	80	150
130	80	150
130	80	150
130	80	150
130	70	150
130	70	150
130	70	150

Applications:
Braided shielded LIYCY cables for data transmission and electronics according to VDE 0812 / VDE 0207 standards.

Characteristics:
 Conductors: stranded in O.F.C. red copper
 Cond. insulation: PVC
 Core colours: DIN 47100 standards
 Total tape: Mylar
 Drain wire: stranded in O.F.C. tinned copper
 Total Shield: Braided covering 85% O.F.C. tinned copper
 External Sheath: PVC
 Sheath colour: Grey

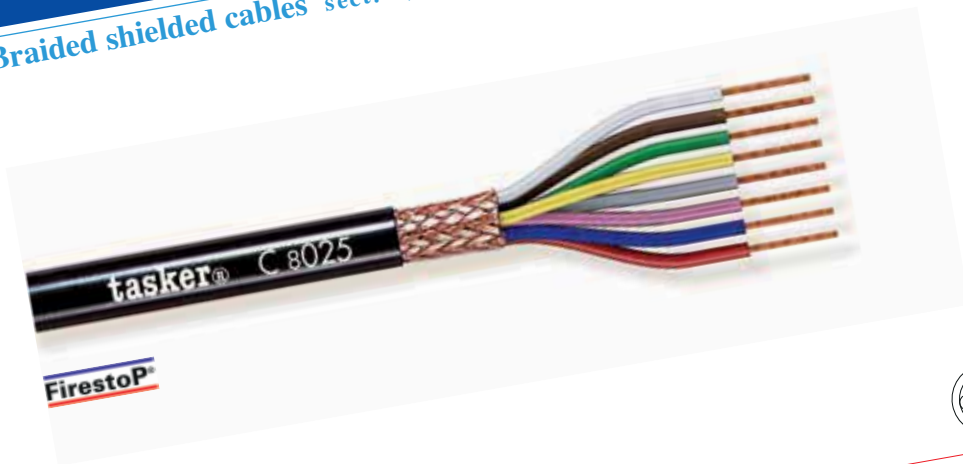
Max rated Voltage AC: 49 V.
 Operative Temperature °C.: -15° / +70°



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C210	2	2 x 0,25 (23 AWG)	14x0,15	1,3		4,6	100	B	3,0
C211	3	3 x 0,25 (23 AWG)	14x0,15	1,3		4,7	100	B	3,5
C212	4	4 x 0,25 (23 AWG)	14x0,15	1,3		5,2	100	B	4,0
C213	6	6 x 0,25 (23 AWG)	14x0,15	1,3		6,1	100	B	5,5
C214	7	7 x 0,25 (23 AWG)	14x0,15	1,3		6,5	100	B	7,0
C215	8	8 x 0,25 (23 AWG)	14x0,15	1,3		7,4	100	B	7,5
C216	12	12 x 0,25 (23 AWG)	14x0,15	1,3		8,1	100	B	10,0
C217	14	14 x 0,25 (23 AWG)	14x0,15	1,3		8,5	100	B	11,0
C218	16	16 x 0,25 (23 AWG)	14x0,15	1,3		9,0	100	B	13,0
C219	25	25 x 0,25 (23 AWG)	14x0,15	1,3		11,4	100	B	19,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
75	110	190
75	100	190
75	100	170
75	80	150
75	80	150
75	80	150
75	80	150
75	70	150
75	70	150
75	70	150

Notes:



Applications:
Braided shielded cables for data transmission and electronics.

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. Insulation: Flame Retardant PVC CEI 20-22/II°

Core colours: DIN 47100 standards
Total Shield: Braided covering 85% O.F.C. red copper

External Sheath: Flame Retardant PVC CEI 20-22/II°

Sheath colour: **Black**
***C25022/C37022:** in O.F.C. tinned copper

****C44022/C60022:** **Production on demand** in O.F.C. tinned copper in different colours

Core colours:
Sheath colour: **Grey**

Max rated Voltage AC: 49 V.
Operative Temperature °C.: -15° / +70°



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C 1025	1	1 x 0,25 (23 AWG)	8x0,20	1,4		3,0	100	B	1,5
C 2025	2	2 x 0,25 (23 AWG)	8x0,20	1,4		5,0	100	B	3,5
C 3025	3	3 x 0,25 (23 AWG)	8x0,20	1,4		5,3	100	B	3,7
C 4025	4	4 x 0,25 (23 AWG)	8x0,20	1,4		6,6	100	B	5,0
C 5025	5	5 x 0,25 (23 AWG)	8x0,20	1,4		7,0	100	B	5,8
C 6025	6	6 x 0,25 (23 AWG)	8x0,20	1,4		7,5	100	B	6,5
C 8025	8	8 x 0,25 (23 AWG)	8x0,20	1,4		8,8	100	B	8,0
C10025	10	10 x 0,25 (23 AWG)	8x0,20	1,4		9,0	100	B	11,5
C12025	12	12 x 0,25 (23 AWG)	8x0,20	1,4		9,4	100	B	12,5
C16025	16	16 x 0,25 (23 AWG)	8x0,20	1,4		10,0	100	B	13,0
C20025	20	20 x 0,25 (23 AWG)	8x0,20	1,4		11,0	100	B	15,0
C24025	24	24 x 0,25 (23 AWG)	8x0,20	1,4		12,0	100	B	15,8
*C25022	25	25 x 0,22 (24 AWG)	7x0,20 (Tinned copper)	1,2		12,0	100	B	22,0
*C37022	37	37 x 0,22 (24 AWG)	7 x 0,20 (Tinned copper)	1,2		13,0	100	B	25,5
**C44022	44	44 x 0,22 (24 AWG)	7 x 0,20 (Tinned copper)	1,2		14,0	100	B	39,0
**C60022	60	60 x 0,22 (24 AWG)	7 x 0,20 (Tinned copper)	1,2					

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
75		240
75	180	310
75	150	290
75	150	260
75	130	230
75	130	230
75	110	230
75	110	230
75	110	230
75	90	210
75	90	210
75	90	210
90	70	160
90	80	160
90	80	160
90	80	160



Applications:
Braided shielded cables for data transmission and electronics.

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. Insulation: Flame Retardant PVC CEI 20-22/II°
Core colours: DIN 47100 standards
Total Shield: Braided covering 85% O.F.C. red copper
External Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Black

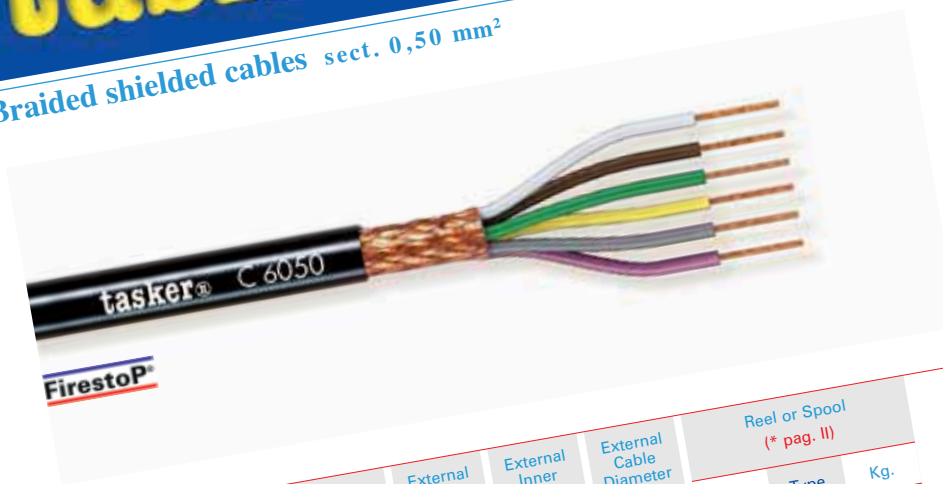
Max rated Voltage AC: 49 V.
Operative Temperature °C.: -15° / +70°



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C 1035	1	1 x 0,35 (22 AWG)	11x0,20	1,6		3,6	100	B	1,7
C 2035	2	2 x 0,35 (22 AWG)	11x0,20	1,6		5,4	100	B	4,0
C 3035	3	3 x 0,35 (22 AWG)	11x0,20	1,6		5,4	100	B	5,0
C 4035	4	4 x 0,35 (22 AWG)	11x0,20	1,6		6,2	100	B	6,0
C 5035	5	5 x 0,35 (22 AWG)	11x0,20	1,6		6,8	100	B	6,5
C 6035	6	6 x 0,35 (22 AWG)	11x0,20	1,6		7,2	100	B	8,0
C 8035	8	8 x 0,35 (22 AWG)	11x0,20	1,6		7,8	100	B	10,0
C10035	10	10 x 0,35 (22 AWG)	11x0,20	1,6		9,4	100	B	13,0
C12035	12	12 x 0,35 (22 AWG)	11x0,20	1,6		9,6	100	B	15,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
60		240
60	150	270
60	130	240
60	130	220
60	120	210
60	120	210
60	110	200
60	110	200
60	110	200

Notes:



Applications:
Braided shielded cables for data transmission and electronics.

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. Insulation: Flame Retardant PVC CEI 20-22/II°
Core colours: DIN 47100 standards
Total Shield: Braided covering 85% O.F.C. red copper
External Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Black

Max rated Voltage AC: 49 V.
Operative Temperature °C.: -15° / +70°



tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C 1050	1	1 x 0,50 (20 AWG)	16x0,20	1,9		3,8	100	B	2,4
C 2050	2	2 x 0,50 (20 AWG)	16x0,20	1,9		5,8	100	B	5,0
C 3050	3	3 x 0,50 (20 AWG)	16x0,20	1,9		6,2	100	B	5,5
C 4050	4	4 x 0,50 (20 AWG)	16x0,20	1,9		6,6	100	B	7,0
C 5050	5	5 x 0,50 (20 AWG)	16x0,20	1,9		7,8	100	B	8,0
C 6050	6	6 x 0,50 (20 AWG)	16x0,20	1,9		8,0	100	B	10,5
C 8050	8	8 x 0,50 (20 AWG)	16x0,20	1,9		8,6	100	B	11,0
C10050	10	10 x 0,50 (20 AWG)	16x0,20	1,9		10,2	100	B	13,5
C12050	12	12 x 0,50 (20 AWG)	16x0,20	1,9		10,6	100	B	18,0

Notes:

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
45		240
45	150	270
45	140	250
45	130	220
45	120	220
45	120	220
45	110	210
45	100	210
45	100	190

Braided shielded cables sect. 0,75 mm²



FirestoP®



Applications:
Braided shielded cables for data transmission and electronics.

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. Insulation: Flame Retardant PVC CEI 20-22/II°
Core colours: Brown, Blue, Black, Yellow/green, Red, White, Yellow, Grey, Bright-orange, Green, Violet, Pink
Total Shield: Braided covering 85% O.F.C. red copper
External Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Black



Max rated Voltage AC: 49 V.
Operative Temperature °C.: -15° / +70°

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C 1075	1	1 x 0,75 (18 AWG)	24x0,20	2,3		4,0	100	B	2,6
C 2075	2	2 x 0,75 (18 AWG)	24x0,20	2,3		6,4	100	B	5,8
C 3075	3	3 x 0,75 (18 AWG)	24x0,20	2,3		6,8	100	B	7,8
C 4075	4	4 x 0,75 (18 AWG)	24x0,20	2,3		7,4	100	B	11,0
C 5075	5	5 x 0,75 (18 AWG)	24x0,20	2,3		7,8	100	B	9,0
C 6075	6	6 x 0,75 (18 AWG)	24x0,20	2,3		8,6	100	B	12,0
C 8075	8	8 x 0,75 (18 AWG)	24x0,20	2,3		10,6	100	B	14,5
C10075	10	10 x 0,75 (18 AWG)	24x0,20	2,3		11,2	100	B	15,0
C12075	12	12 x 0,75 (18 AWG)	24x0,20	2,3		11,6	100	B	25,0

Braided shielded cables sect. 1,00 mm²



FirestoP®



Applications:
Braided shielded cables for data transmission and electronics.

Characteristics:
Conductors: stranded in O.F.C. red copper
Cond. Insulation: Flame Retardant PVC CEI 20-22/II°
Core colours: Brown, Blue, Black, Yellow/green, Red, White, Yellow, Grey
Total Shield: Braided covering 85% O.F.C. red copper
External Sheath: Flame Retardant PVC CEI 20-22/II°
Sheath colour: Black



Max rated Voltage AC: 49 V.
Operative Temperature °C.: -15° / +70°

C 1100	1	1 x 1,00 (17 AWG)	32x0,20	2,5		4,4	100	B	3,0
C 2100	2	2 x 1,00 (17 AWG)	32x0,20	2,5		7,2	100	B	8,0
C 3100	3	3 x 1,00 (17 AWG)	32x0,20	2,5		7,8	100	B	9,0
C 4100	4	4 x 1,00 (17 AWG)	32x0,20	2,5		8,6	100	B	10,0
C 6100	6	6 x 1,00 (17 AWG)	32x0,20	2,5		10,8	100	B	16,0
C 8100	8	8 x 1,00 (17 AWG)	32x0,20	2,5		11,2	100	B	19,0

21		280
21	170	300
21	150	270
21	130	240
21	130	230
21	120	220

Braided shielded cables sect. 1,50 mm²



Firestop®



Applications:
Braided shielded cables for data transmission and electronics.

Characteristics:
 Conductors: stranded in O.F.C. red copper
 Cond. Insulation: Flame Retardant PVC CEI 20-22/II°
 Core colours: Brown, Blue, Black, Yellow/green
 Total Shield: Braided covering 85% O.F.C. red copper
 External Sheath: Flame Retardant PVC CEI 20-22/II°
 Sheath colour: Black



Max rated Voltage AC: 49 V.
Operative Temperature °C.: -15° / +70°

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C 1150	1	1 x 1,50 (16 AWG)	30x0,25	2,9		4,8	100	B	3,8
C 2150	2	2 x 1,50 (16 AWG)	30x0,25	2,9		7,8	100	B	10,0
C 3150	3	3 x 1,50 (16 AWG)	30x0,25	2,9		8,4	100	B	11,0
C 4150	4	4 x 1,50 (16 AWG)	30x0,25	2,9		10,0	100	B	14,0

Spiral shielded cables 500 series



Applications:
Flexible spiral shielded cables for data transmission and electronics. Suitable to connect also RJ 45 connectors in electronic applications.

Characteristics:
 Conductors: stranded in O.F.C. red copper
 Cond. Insulation: PVC
 Core colours: DIN 47100 standards
 Total Shield: Spiral covering 100% O.F.C. red copper
 External Sheath: PVC
 Sheath colour: Grey - RAL 7032



Max rated Voltage AC: 49 V.
Operative Temperature °C.: -15° / +70°

tasker® Code	Cond. number	Nominal section mm ²	Cond. Format. mm.	External Core Ø mm.	External Inner Sheath Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
							mt.	Type	Kg.
C 504	4	4 x 0,12 (26 AWG)	7x0,15	0,9		3,8	100	B	2,4
C 506	6	6 x 0,12 (26 AWG)	7x0,15	0,9		4,6	100	B	3,5
C 508	8	8 x 0,12 (26 AWG)	7x0,15	0,9		5,0	100	B	4,0

Conductor Resistance Ω/Km ± 5%	Capacity Core/core pF/mt	Capacity Core/shield pF/mt
140	100	200
140	90	180
140	80	170

tasker®



La qualità corre su un filo

I cavi Tasker sono famosi perché garantiscono efficienza e funzionalità al mondo della trasmissione elettromagnetica. Buoni dentro,

belli fuori, sono facili da usare: la loro confezione a rochetto, ne salvaguarda la qualità, rende agevole l'uso e l'immagazzinaggio, evitando gli inutili sprechi, a favore di una visione più ecologica del mondo e del consumo.





Cables marked: IEMMEQU<HAR>

tasker® Code	Cond. number	Nominal section mm ²	Nominal section AWG	Elementary wire conductor Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
H05V-075	1	1 x 0,75	19	0,20	2,4	100	B	1,0
H05V-100		1 x 1,00	17	0,20	2,6	100	B	2,5

Production on demand



Cables marked: IEMMEQU<HAR>

tasker® Code	Cond. number	Nominal section mm ²	Nominal section AWG	Elementary wire conductor Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
N07V-100	1	1 x 1,00	17	0,20	2,8	100	B	1,5
N07V-150		1 x 1,50	16	0,25	3,0	100	B	2,0
N07V-250		1 x 2,50	13	0,25	3,6	100	B	3,0

SHEATH IN FLAME RETARDANT PVC AND
REDUCED EMISSION OF CORROSIVE GASES

Notes:

Applications:
Flexible unipolar energy cables H05V-K 300/500 V. insulated with PVC for fixed laying, only for signalling circuits or in normative pipes.

Characteristics:
Conductor: red copper
Cond. Insulation: PVC
Sheath colours: **Yellow-green, Blue, Brown, Black**
Min. bending radius: 6 times the overall cable diameter
Max. laying stress: 50 N/mm² of the total copper cross section
Max. temperature in case of short circuits: (max. for 5 seconds) + 160°C. on the conductors

Conductor Resistance	Rated Voltage V.	Operative Temperature
Ω/Km ± 5%	U ₀ /U	°C
32	300/500	-15 / +70
21	300/500	-15 / +70

Applications:
Flexible unipolar energy cables N07V-K 450/750 V. insulated with flame retardant PVC and reduced emission of corrosive gases for electric equipment.

Characteristics:
Conductor: red copper
Cond. Insulation: Flame Retardant PVC CEI 20-22/II* and reduced emission of corrosive gases
Sheath colours: **Yellow-green, Blue, Brown, Black**
Min. bending radius: 6 times the overall cable diameter
Max. laying stress: 50 N/mm² of the total copper cross section
Max. temperature in case of short circuits: (max. for 5 seconds) + 160°C. on the conductors

Conductor Resistance	Rated Voltage V.	Operative Temperature
Ω/Km ± 5%	U ₀ /U	°C
21	450/750	-15 / +70
16	450/750	-15 / +70
12	450/750	-15 / +70



Applications:
Flexible sheathed cables for energy applications, complying with the laws that rule the electric installations.

Characteristics:
Conductors: red copper
Cond. insulation: Flame Retardant PVC CEI 20-22/II°
Core colours:
 2 - Blue, Brown
 3 - Yellow-green, Blue, Brown
 4 - Yellow-green, Brown, Black, Grey
 5 - Yellow-green, Blue, Brown, Black, Grey
Sheath: Flame Retardant PVC CEI 20-22/II° and reduced emission of corrosive gases
Sheath colour: Grey
Min. bending radius: 6 times the overall cable diameter
Max. laying stress: 15 N/mm² of total copper wire section
Max. temperature in case of short circuits: (max. for 5 seconds) + 160°C. on the conductors



tasker® Code	Cond. number	Nominal section mm ²	Elementary wire conductor Ø mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
FROR 2100	2	2 x 1,00	0,20	2,5	8,7	100	B	
FROR 3100	3	3 x 1,00	0,20	2,5	9,1	100	B	
FROR 2150	2	2 x 1,50	0,25	2,8	9,2	100	B	
FROR 3150	3	3 x 1,50	0,25	2,8	9,8	100	B	
FROR 4150	4	4 x 1,50	0,25	2,8	10,9	100	B	
FROR 5150	5	5 x 1,50	0,25	2,8	12,0	100	B	
FROR 3250	3	3 x 2,50	0,25	3,3	11,7	100	B	
FROR 4250	4	4 x 2,50	0,25	3,3	12,9	100	B	
FROR 5250	5	5 x 2,50	0,25	3,3	14,3	100	B	
FROR 3400	3	3 x 4,00	0,30	3,8	13,4	100	B	

Notes:

Conductor Resistance Ω/Km ± 5%	Rated Voltage V. U ₀ /U	Operative Temperature °C
21	450/750	-15 / +70
21	450/750	-15 / +70
16	450/750	-15 / +70
16	450/750	-15 / +70
16	450/750	-15 / +70
16	450/750	-15 / +70
12	450/750	-15 / +70
12	450/750	-15 / +70
12	450/750	-15 / +70
6	450/750	-15 / +70



Applications:

Flexible cables with rubber insulated conductors under Polychloroprene sheath for energy installations either in dry, damp or wet locations. For connections submitted to a medium mechanical stress for example: equipments in factories or farms, portable lamps, electric tools such as drills, circular saws, household electric devices, as well as engines or generators transportable to building yards or farms. For the connection of constructive elements of lifting equipments or machineries.

Characteristics:

Conductors: red copper
 Cond. insulation: Synthetic rubber
 Core colours: Yellow-green, Blue, Brown
 Sheath: Polychloroprene
 Sheath colour: Black
 Min. bending radius: 3 times the overall cable diameter
 Max. laying stress: 15 N/mm² of total copper wire section



tasker® Code	Cond. number	Nominal section mm ²	Elementary wire conductor Ø mm.	External Core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
RNF 3150	3	3 x 1,50	0,25	2,8	9,8	100	B	13,5
RNF 3250		3 x 2,50	0,25	3,3	11,5	100	B	20,0
RNF 3400		3 x 4,00	0,30	3,8	13,4	100	B	29,0



Flex-Multiwire Power cables



Applications:

Flexible multipolar power cables suitable for applications in dry or damp places, for signalling, control and wiring inside racks and control boxes. Suitable both for fixed laying inside raceways or for mobile laying for wiring of portable instruments.

Characteristics:

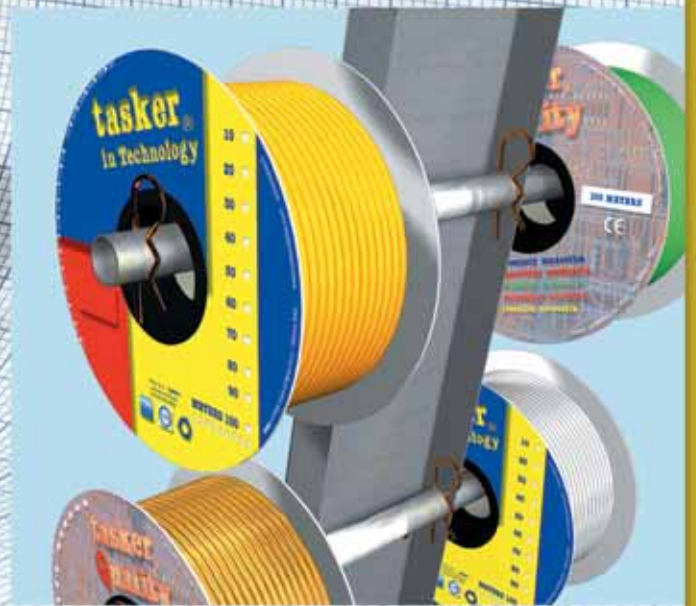
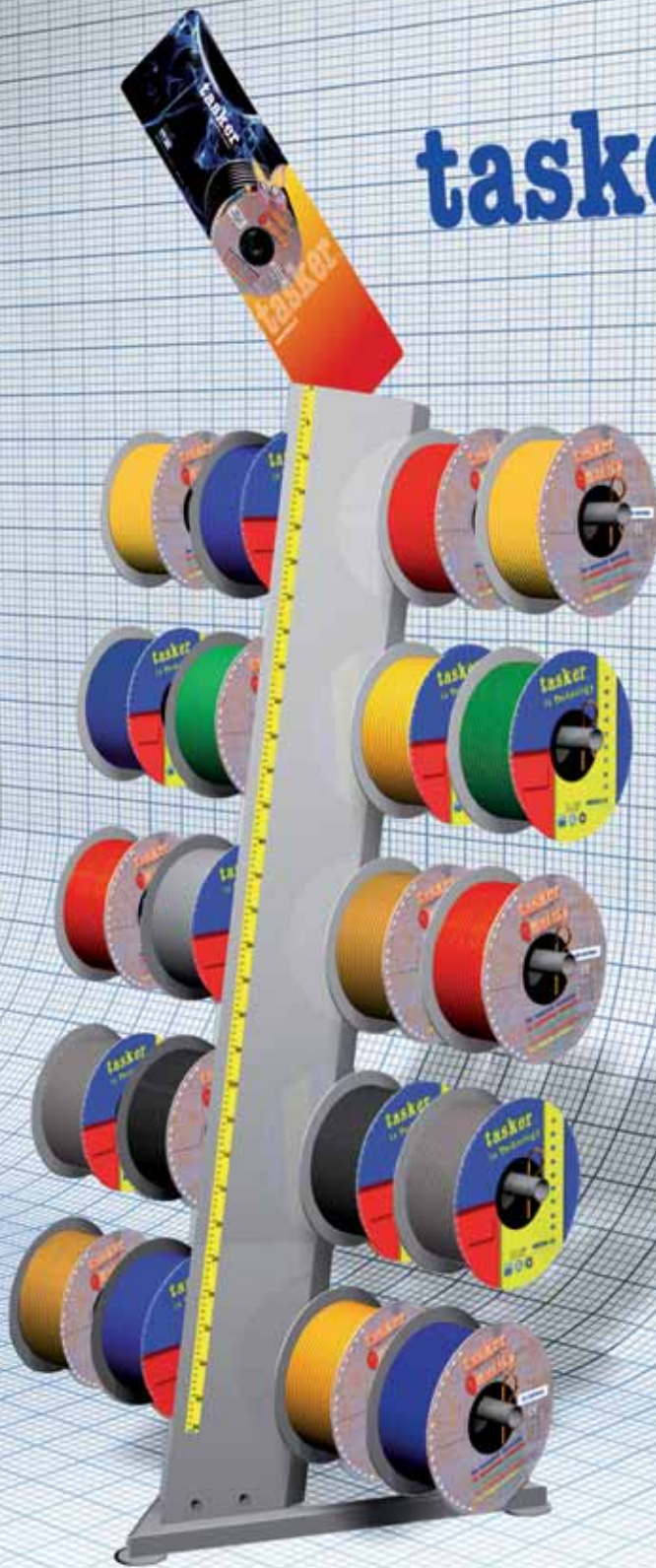
Conductors: stranded in O.F.C. red copper
 Cond. insulation: Flame Retardant PVC CEI 20-22/II°
 Core colours: All Black numbered + 1 Yellow/green
 Sheath: Flame Retardant PVC CEI 20-22/II°
 Sheath colour: Black



tasker® Code	Cond. number	Nominal section mm ²	Elementary wire conductor Ø mm.	External core Ø mm.	External Cable Diameter mm.	Reel or Spool (* pag. II)		
						mt.	Type	Kg.
FMW11G150	10+1G	11 x 1,50 (16 AWG)	0,20	3,0	15,5	100	B	57,0
FMW17G150		17 x 1,50 (16 AWG)	0,20	3,0	18,3	100	B	
FMW11G250	10+1G	11 x 2,50 (13 AWG)	0,20	3,5	21,2	100	B	87,0
FMW17G250		17 x 2,50 (13 AWG)	0,20	3,5	22,0	100	B	
FMW19G250	18+1G	19 x 2,50 (13 AWG)	0,20	3,5	22,0	100	B	

Conductor Resistance Ω/Km ± 5%	Rated Voltage V. U ₀ /U	Operative Temperature °C
16	300/500	-15 / +70
16	300/500	-15 / +70
12	300/500	-15 / +70
12	300/500	-15 / +70
12	300/500	-15 / +70

tasker® cables



Display **tasker**® Mod. T305/A

Un nuovo espositore per i cavi **tasker**® più comodo e funzionale con una linea più accattivante e di minimo ingombro. Questo strumento, progettato prevalentemente per negozi che non dispongono di grandi spazi espositivi, è ideale per qualsiasi tipo di punto vendita per la facilità di carico delle bobine.

Oltre all'insegna di identificazione inserita a baionetta, che caratterizza e richiama il logo e l'immagine di produzione, è presente anche una banda metrata per consentire le operazioni di vendita al dettaglio dei cavi.

Questa solida struttura, di facile montaggio, può contenere:

- n° 10 Bobine **tasker**® di cavo con le seguenti dimensioni: Ø mm. 250 ed altezza mm. 150 o 200
- n° 20 Bobine **tasker**® di cavo con le seguenti dimensioni: Ø mm. 250 ed altezza mm. 100

*A new display for **tasker**® cables, handy and comfortable, with a new captivating line and with minimum encumbrance.*

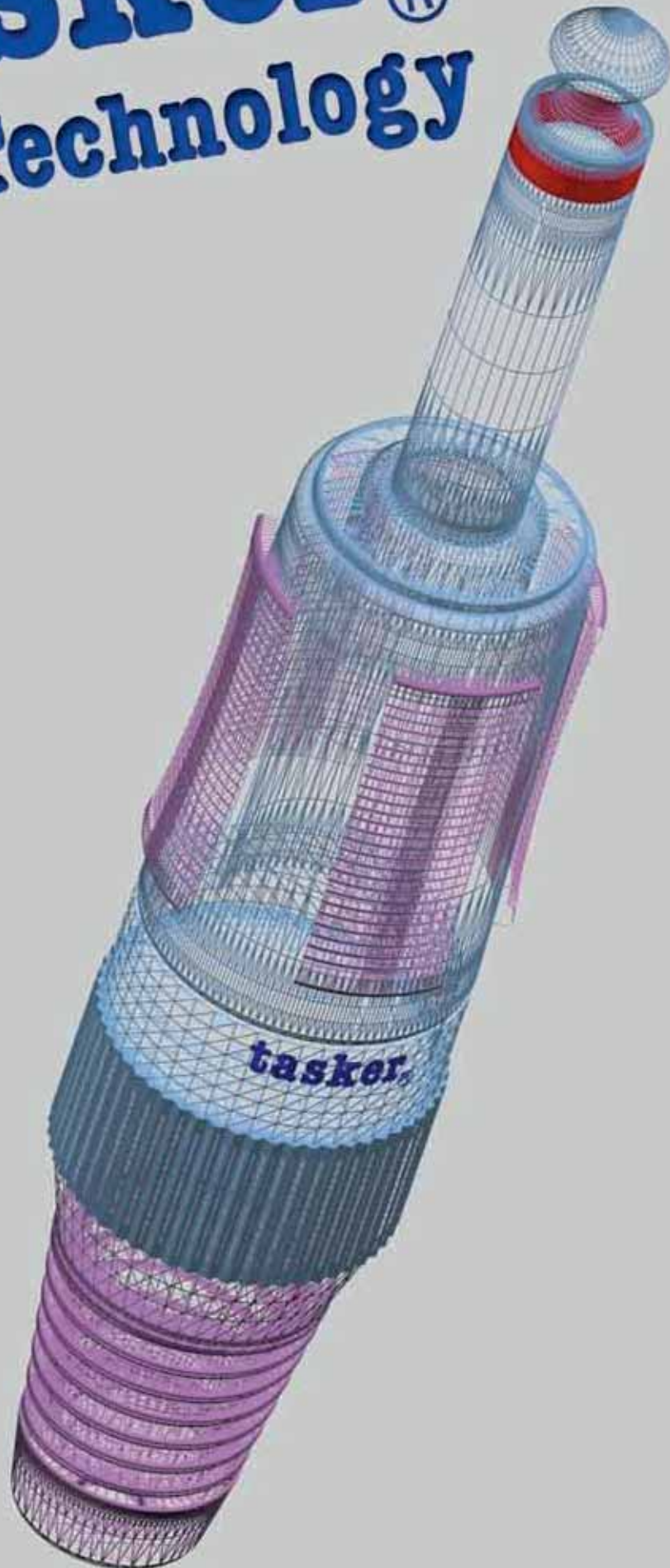
This tool, mainly projected for shops which do not have big expository spaces, is suitable for any kind of sales point thanks to the easiness of spools loading.

Besides the bayonet inserted identification sign-board that characterises and reminds the logo and the production image, there is also metrical band, in order to allow the sales by retail of the cables.

This solid structure, easy to be assembled, can hold:

- n° 10 **tasker**® cables spools with the following dimensions: Ø mm. 250 and height mm. 150 or 200*
- n° 20 **tasker**® cables spools with the following dimensions: Ø mm. 250 and height mm. 100*

tasker[®] in Technology



Professional connectors

RCA Audio



SP 51

Cable Ø: mm. 6,7
Soldering type

RCA Audio



SP 52

Cable Ø: mm. 6,7
Soldering type

RCA Video



SP 59

Cable Ø: mm. 6,5
Soldering type

RCA Audio



SP 60

Cable Ø: mm. 8,0
Soldering type

tasker® SP 51

Professional RCA socket – Low Capacity

Characteristics:

- Shell:** Ergonomic in Anti-Oxidant Aluminium
- Applicable Cable Diameter:** Max. Ø mm. 6,7
- Sheath arrester:** Inner with serrated jaws
- Clutches:** Gold Plated 24 K - 1,5 µ
- Insulation:** Plastic Steel resistant up to 120°C. and anti-aging
- Inner Contacts:** Gold Plated 24 K - 1,5 µ Soldering type
- Colours:** Red, Blue, Yellow, Green, White
- Packaging:** Multiple of n° 10 pieces per colour

tasker® SP 52

Professional Audio RCA plug – Low Capacity

Characteristics:

- Shell:** Ergonomic in Anti-Oxidant Aluminium
- Applicable Cable Diameter:** Max. Ø mm. 6,7
- Sheath arrester:** Inner with serrated jaws
- Clutches:** Gold Plated 24 K - 1,5 µ
- Insulation:** Plastic Steel resistant up to 120°C. and anti-aging
- Inner Contacts:** Gold Plated 24 K - 1,5 µ Soldering type
- Colours:** Red, Blue, Yellow, Green, White
- Packaging:** Multiple of n° 10 pieces per colour

tasker® SP 59

Special Video RCA – Low Capacity

Characteristics:

- Shell:** Ergonomic in Anodized Metal Anti-Oxidant
- Applicable Cable Diameter:** Max. Ø mm. 6,5
- Sheath arrester:** Inner cable arrester clamp
- Shielding contact:** Special inner shield arrester
- Central contact:** Soldering type
- Clutches:** Gold Plated 24 K - 1,5 µ
- Insulation:** Teflon resistant up to 260°C. and anti-aging
- Colours:** Red, Blue, Yellow, Green
- Inner Contacts:** Gold Plated 24 K - 1,5 µ
- Packaging:** Multiple of n° 10 pieces per colour

tasker® SP 60

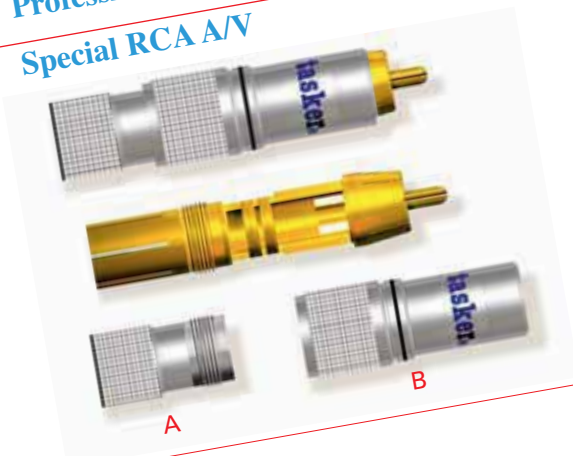
Professional Audio RCA Connector – Low Capacity

Characteristics:

- Shell:** Ergonomic in Anti-Oxidant Aluminium
- Applicable Cable Diameter:** Max. Ø mm. 8,0
- Sheath arrester:** Inner with serrated jaws
- Clutches:** Gold Plated 24 K - 1,5 µ
- Insulation:** Plastic Steel resistant up to 120°C. and anti-aging
- Inner Contacts:** Gold Plated 24 K - 1,5 µ Soldering type
- Colours:** Red, Blue, Yellow, Green, White
- Packaging:** Multiple of n° 10 pieces per colour

Professional connectors

Special RCA A/V



SP 61

Cable Ø: mm. 8,0

Soldering type
Double Lock



RCA Audio



SP 62

Cable Ø: mm. 6,0

Soldering type



RCA Video 75 Ω



SP 63

Cable Ø: mm. 6,0

Crimping type



JACK Audio Stereo Ø 3,5



SP 55

Cable Ø: mm. 5,0

Soldering type



tasker® SP 61

Special Audio/Video RCA plug –
Low Capacity with double lock

- Characteristics:**
Shell: Ergonomic in Anodized Metal
Anti-Oxidant
- Applicable Cable Diameter:**
Max. Ø mm. 8,0
- Double Lock:**
A) – Cable Lock
B) – Connection Lock
- Sheath arrester:** Inner cable arrester clamp
- Shielding contact:** Special inner sheath arrester
- Central contact:** Soldering type
- Clutches:** Gold Plated 24 K - 1,5 µ
- Insulation:** Teflon resistant up to 260°C.
and anti-aging
- Inner Contacts:** Gold Plated 24 K - 1,5 µ
- Colours:** Red, Black
- Packaging:** Multiple of n° 10 pieces
per colour

tasker® SP 62

Professional Audio RCA plug – Low Capacity

- Characteristics:**
Shell: Ergonomic in Anodized Metal
Anti-Oxidant -
With gold plated spring
- Applicable Cable Diameter:**
Max. Ø mm. 6,0
- Sheath arrester:** Inner with serrated jaws
- Clutches:** Gold Plated 24 K - 1,5 µ
- Insulation:** Plastic Steel resistant up
to 120°C. and anti-aging
- Inner Contacts:** Gold Plated 24 K - 1,5 µ
- Soldering type**
- Colours:** Red, Blue, Yellow, Green,
Black
- Packaging:** Multiple of n° 10 pieces
per colour

tasker® SP 63

Professional Video RCA – Low Capacity

- Characteristics:**
Impedance: 75 Ω
- Shell:** Ergonomic in Chromed Metal
Anti-Oxidant
- Applicable Cable Diameter:**
Max. Ø mm. 6,0
- Sheath arrester:** Metal – Crimping type
- Shield contact:** Metal – Crimping type
- Clutches:** Gold Plated 24 K and Chromed
- Insulation:** Teflon resistant up to 260°C.
and anti aging
- Inner Contacts:** Gold Plated 24 K - 1,5 µ
- Crimping type**
- Colour:** Chrome
- Packaging:** Multiple of n° 10 pieces

tasker® SP 55

Professional Audio Jack Stereo Ø 3,5

- Characteristics:**
Shell: Ergonomic in Anodized Metal
Anti-Oxidant
With gold plated spring
- Applicable Cable Diameter:**
Min. Ø mm. 3,5 -
Max. Ø mm. 5,0
- Sheath arrester:** Inner with serrated jaws with
insulating sheath
- Clutches:** Gold Plated 24 K - 1,5 µ
- Insulation:** Plastic Steel resistant up
to 120°C. and anti-aging
- Inner Contacts:** Gold Plated 24 K - 1,5 µ
- Soldering type**
- Packaging:** Multiple of n° 10 pieces

Professional connectors

JACK Audio Mono Ø 6,3



SP 57

Cable Ø: mm. 7,0
Soldering type

tasker® SP 57

Audio Professional Jack Mono Ø 6,3

- Characteristics:**
Shell: Ergonomic in Anodized Metal
Anti-Oxidant
With gold plated spring
- Applicable Cable Diameter:**
Min. Ø mm. 6,0 -
Max. Ø mm. 7,0
- Sheath arrester:** Inner with serrated jaws with insulating sheath
- Clutches:** Gold Plated 24 K - 1,5 µ
- Insulation:** Plastic Steel resistant up to 120°C. and anti-aging
- Inner Contacts:** Gold Plated 24 K - 1,5 µ
Soldering type
- Packaging:** Multiple of n° 10 pieces

JACK Audio Stereo Ø 6,3



SP 58

Cable Ø: mm. 7,0
Soldering type

tasker® SP 58

Audio Professional Jack Stereo Ø 6,3

- Characteristics:**
Shell: Ergonomic in Anodized Metal
Anti-Oxidant
With gold plated spring
- Applicable Cable Diameter:**
Min. Ø mm. 6,0 -
Max. Ø mm. 7,0
- Sheath arrester:** Inner with serrated jaws with insulating sheath
- Clutches:** Gold Plated 24 K - 1,5 µ
- Insulation:** Plastic Steel resistant up to 120°C. and anti-aging
- Inner Contacts:** Gold Plated 24 K - 1,5 µ
Soldering type
- Packaging:** Multiple of n° 10 pieces

JACK Audio Mono Ø 6,3



SP 64

Cable Ø: mm. 7,0
Soldering type

tasker® SP 64

Professional Audio Jack Mono Ø 6,3

- Characteristics:**
Shell: Ergonomic in Plastic Material
- Applicable Cable Diameter:**
Max. Ø mm. 7,0
- Sheath arrester:** Inner with serrated jaws with insulating sheath
- Clutches:** Metal
- Insulation:** Plastic Steel resistant up to 120°C. and anti-aging
- Inner Contacts:** Metal - soldering type
- Colour:** Black
- Packaging:** Multiple of n° 10 pieces

BNC Video 75 Ω



SP 53

Cable Ø: mm. 8,0
Soldering type

tasker® SP 53

Professional Video BNC Connector -
Low Capacity

- Characteristics:**
Impedance: 75 Ω
- Shell:** Ergonomic in Anodized Metal
Anti-Oxidant
- Applicable Cable Diameter:**
Max. Ø mm. 8,0
- Sheath arrester:** Inner with serrated jaws
- Clutches:** Gold Plated 24 K - 1,5 µ
- Insulation:** Teflon resistant up to 260°C. and anti-aging
- Inner Contacts:** Gold Plated 24 K - 1,5 µ
Soldering type
- Packaging:** Multiple of n° 10 pieces

Professional connectors

BNC Video 75 Ω



SP 75
Cable Ø: mm. 4,4
Soldering type

tasker® SP 75

Professional Video BNC Connector –
Low Capacity

- Characteristics:**
- Impedance: 75 Ω
 - Shell: Ergonomic in Anodized Metal Anti-Oxidant
 - Applicable Cable Diameter: Max. Ø mm. 4,4
 - Sheath arrester: Inner with serrated jaws
 - Clutches: Gold Plated 24 K - 1,5 μ
 - Insulation: Teflon resistant up to 260°C. and anti-aging
 - Inner Contacts: Gold Plated 24 K - 1,5 μ
 - Packaging: Soldering type
Multiple of n° 10 pieces

BNC Video 75 Ω



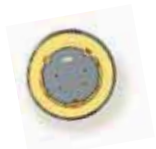
SP 76
Cable Ø: mm. 6,5
Crimping type

tasker® SP 76

Professional Video BNC Connector –
Low Capacity

- Characteristics:**
- Impedance: 75 Ω
 - Shell: Ergonomic in Plastic Material
 - Applicable Cable Diameter: Max. Ø mm. 6,5
 - Sheath arrester: Gold Plated Metal – Crimping type
 - Shield contact: Gold Plated Metal – Crimping type
 - Clutches: Gold Plated 24 K - 1,5 μ
 - Insulation: Teflon resistant up to 260°C. and anti-aging
 - Inner Contacts: Gold Plated 24 K - 1,5 μ
 - Colour: Crimping type
Black
 - Packaging: Multiple of n° 10 pieces

4 pin Mini-DIN Video S-VHS



SP 54
Cable Ø: mm. 8,0
Soldering type

tasker® SP 54

Professional Video 4 pin Mini-DIN S-VHS
Connector

- Characteristics:**
- Shell: Ergonomic in Anodized Metal Anti-Oxidant
 - Applicable Cable Diameter: Max. Ø mm. 8,0
 - Sheath arrester: Inner with serrated jaws
 - Clutches: Gold Plated 24 K - 1,5 μ
 - Insulation: Plastic steel resistant up to 120°C. and anti-aging
 - Inner Contacts: Gold Plated 24 K - 1,5 μ
 - Packaging: Soldering type
Multiple of n° 10 pieces

COAX TV Video 75 Ω



SP 70
Cable Ø: mm. 8,0
Soldering type

tasker® SP 70

Coaxial TV connector (male)

- Characteristics:**
- Impedance: 75 Ω
 - Shell: Ergonomic in Anodized Metal Anti-Oxidant
 - Applicable Cable Diameter: Max. Ø mm. 8,0
 - Sheath arrester: Inner with serrated jaws
 - Clutches: Gold Plated 24 K - 1,5 μ
 - Insulation: Plastic Steel resistant up to 120°C. and anti-aging
 - Inner Contacts: Gold Plated 24 K - 1,5 μ
 - Colour: Soldering type
Red
 - Packaging: Multiple of n° 10 pieces

Professional connectors COAX TV Video 75 Ω



SP 71
Cable Ø: mm. 8,0
Soldering type

tasker® SP 71 Coaxial TV connector (female)

- Characteristics:**
Impedance: 75 Ω
Shell: Ergonomic in Anodized Metal Anti-Oxidant
Applicable Cable Diameter: Max. Ø mm. 8,0
Sheath arrester: Inner with serrated jaws
Clutches: Gold Plated 24 K - 1,5 μ
Insulation: Plastic Steel resistant up to 120°C. and anti-aging
Inner Contacts: Gold Plated 24 K - 1,5 μ Soldering type
Colour: Red
Packaging: Multiple of n° 10 pieces

F Video 75 Ω



SP 72
Cable Ø: mm. 8,0
Soldering type

tasker® SP 72 Professional F connector

- Characteristics:**
Impedance: 75 Ω
Shell: Ergonomic in Anodized Metal Anti-Oxidant
Applicable Cable Diameter: Max. Ø mm. 8,0
Connection lock: Round threaded ferrule for manual lock
Sheath arrester: Inner with serrated jaws
Clutches: Gold Plated 24 K - 1,5 μ
Insulation: Plastic Steel resistant up to 120°C. and anti-aging
Inner Contacts: Gold Plated 24 K - 1,5 μ Soldering type
Colour: Red
Packaging: Multiple of n° 10 pieces

F Video 75 Ω



SP 73
Cable Ø: mm. 8,0
Soldering type

tasker® SP 73 Professional F connector

- Characteristics:**
Impedance: 75 Ω
Shell: Ergonomic in Anodized Metal Anti-Oxidant
Applicable Cable Diameter: Max. Ø mm. 8,0
Connection lock: Exagonal threaded nut for key lock
Sheath arrester: Inner with serrated jaws
Clutches: Gold Plated 24 K - 1,5 μ
Insulation: Plastic Steel resistant up to 120°C. and anti-aging
Inner Contacts: Gold Plated 24 K - 1,5 μ Soldering type
Colour: Red
Packaging: Multiple of n° 10 pieces

SCART Audio Video

COMPACT



SP 69
Cable Ø: mm. 11,0
Soldering type

tasker® SP 69 Professional SCART Connector COMPACT

- Characteristics:**
Shell: Ergonomic in printed and glazed brass Anti-Oxidant
Applicable Cable Diameter: Max. Ø mm. 11,0
Sheath arrester: Threaded nut in printed brass
Clutches: Gold Plated 24 K - 1,5 μ
Insulation: Plastic Steel resistant up to 120°C. and anti-aging
Inner Contacts: Gold Plated 24 K - 1,5 μ Soldering type
Colour: Glazed Chrome
Packaging: Multiple of n° 10 pieces

Professional connectors

SCART Audio Video

GREAT VOLUME



444

Cable Ø: mm. 11,0
Soldering type

tasker® 444
Professional Audio/Video SCART connector
GREAT VOLUME

Characteristics:
Shell: Ergonomic in printed glazed brass Anti-Oxidant
Applicable Cable Diameter: Max. Ø mm. 11,0
Sheath arrester: Threaded nut in printed brass
Clutches: Gold Plated 24 K - 1,5 µ
Insulation: Plastic Steel resistant up to 120°C. and anti-aging
Inner Contacts: Gold Plated 24 K - 1,5 µ Soldering type
Colour: Silver
Packaging: Multiple of n° 10 pieces

HDMI



461

Cable Ø: mm. 7,3
Soldering type

tasker® 461
HDMI connector – Type A

Characteristics:
Shell: Ergonomic in plastic printed material
Applicable Cable Diameter: Max. Ø mm. 7,3
Clutches: Metal
Insulation: Plastic material
Inner Contacts: Soldering type
Colour: Black
Packaging: Multiple of 10 pieces

HDMI



460

Cable Ø: mm. 10,0
Soldering type

tasker® 460
HDMI connector – Type A

Characteristics:
Shell: Ergonomic in plastic printed material
Applicable Cable Diameter: Max. Ø mm. 10,0
Clutches: Gold Plated 24 K - 1,5 µ
Insulation: Plastic material
Inner Contacts: Printed circuit - Gold Plated 24 K - 0,5 µ - Soldering type
Colour: Silver
Packaging: Multiple of 10 pieces

BNC 50 Ω



SP 56

Cable Ø: mm. 6,0
Soldering type

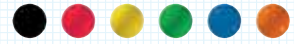
tasker® SP 56
Professional BNC Connector – Low Capacity

Characteristics:
Impedance: 50 Ω
Shell: Ergonomic in Anodized Metal Anti-Oxidant
Applicable Cable Diameter: Min. Ø mm. 5,0
Max. Ø mm. 6,0
Sheath arrester: Inner with serrated jaws
Clutches: Gold Plated 24 K - 1,5 µ
Insulation: Teflon resistant up to 260°C. and anti-aging
Inner Contacts: Gold Plated 24 K - 1,5 µ Soldering type
Packaging: Multiple of n° 10 pieces

SPM 6.3 Jack Mono plug Ø mm 6,3



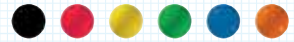
tasker® SPM 6.3
Jack mono plug Ø mm. 6,3



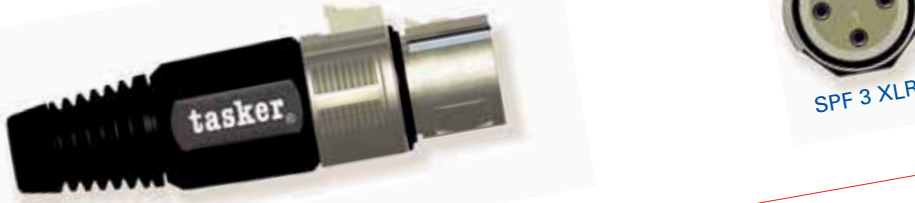
SPS 6.3 Jack Stereo plug Ø mm 6,3



tasker® SPS 6.3
Jack stereo plug Ø mm. 6,3



SPF 3 XLR XLR female 3 Pin



tasker® SPF 3 XLR
XLR female 3 Pin



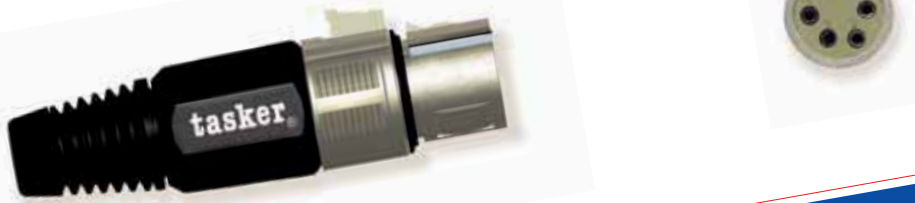
SPM 3 XLR XLR male 3 Pin



tasker® SPM 3 XLR
XLR male 3 Pin



SPF 4 XLR XLR female 4 Pin



tasker® SPF 4 XLR
XLR female 4 Pin



SPM 4 XLR XLR male 4 Pin



tasker® SPM 4 XLR
XLR male 4 Pin



SPF 5 XLR XLR female 5 Pin



tasker® SPF 5 XLR
XLR female 5 Pin



SPM 5 XLR XLR male 5 Pin



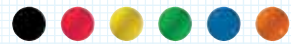
tasker® SPM 5 XLR
XLR male 5 Pin



SPM 6.3 M Jack Mono plug Ø mm 6,3



tasker® SPM 6.3 M
Jack mono plug Ø mm. 6,3 METAL



SPF 3 XLR M XLR female 3 Pin



tasker® SPF 3 XLR M
XLR female 3 Pin Metal



SPM 3 XLR M XLR male 3 Pin



tasker® SPM 3 XLR M
XLR male 3 Pin METAL



SPM 90 6.3 M Jack Mono plug Ø mm 6,3 - 90°



tasker® SPM 90 6.3 M
Jack mono plug Ø mm. 6,3 - 90° METAL

Notes:

Professional musical instruments cables

A standard connection between a generic plug and a jack can create signal loss or annoying transmission, that results unstable. Moreover, most of the assembled cables offer a minimum strain relief and an extremely weak soldering!

points, assuring an unmatched ultra-clean signal, starting from the musical instrument, through the effects, to the amplifier.

tasker® Quality standards:
Premium-quality stranded O.F.C. copper conductors offer maximum flexibility and low impedance.
The insulation of the inner conductor in foam polyethylene ensures minimum loss and low capacitance.

Heavy-duty shield in braided copper, covering 100% and outer conductor insulation able to avoid any handling noise.
Special extra-flex and durable polymer that guarantees extreme strain relief.
The shield is connected to the ground of the cable in order to avoid ground loops and noisy interferences.



TK 123 mt 3
TK 126 mt 6
TK 1212 mt 12

Jack mono Ø mm 6,3
Jack mono Ø mm 6,3

tasker® LIVE
Jack mono Ø mm. 6,3 (Male)
Jack mono Ø mm. 6,3 (Male)

TK 123
TK 126
TK 1212



TK 223 mt 3
TK 226 mt 6
TK 2212 mt 12

Jack mono Ø mm 6,3
XLR 3 Pin female

tasker® LIVE
Jack mono Ø mm. 6,3 (Male)
XLR 3 Pin (Female)

TK 223
TK 226
TK 2212



TK 333 mt 3
TK 336 mt 6
TK 339 mt 9
TK 3312 mt 12

XLR 3 Pin female
XLR 3 Pin male

tasker® LIVE
XLR 3 Pin (Female)
XLR 3 Pin (Male)

TK 333
TK 336
TK 339
TK 3312



RF 523 mt 3
RF 526 mt 6
RF 529 mt 9
RF 5212 mt 12

Speakon 4 Pin NL4FX
Speakon 4 Pin NL4FX

tasker® LIVE
Speakon 4 Pin NL4FX NEUTRIK
Speakon 4 Pin NL4FX NEUTRIK

RF 523
RF 526
RF 529
RF 5212

2 Pin Connected



RF 543 mt 3
RF 546 mt 6
RF 549 mt 9
RF 5412 mt 12

Speakon 4 Pin NL4FX
Speakon 4 Pin NL4FX

tasker® LIVE
Speakon 4 Pin NL4FX NEUTRIK
Speakon 4 Pin NL4FX NEUTRIK

RF 543
RF 546
RF 549
RF 5412

4 Pin Connected



Notes:

Power cables



114

10 Ampere with ground contact

RoHS
Conformity

tasker®
CODE

Lenght
mt

114

2,00



116 NYLHY

1 Ampere

Ø 2,7

mm 8

2,5 Ampere

RoHS
Conformity

116

1,50



181

CEE 6 Ampere

10 Ampere with ground contact

RoHS
Conformity

181

2,50



211

CEE 6 Ampere

10/16 Ampere with double ground contact

RoHS
Conformity

211

2,00

Power cables



tasker® CODE	Lenght mt	
215	2,00	



217	2,00	
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International homologations on demand



Notes:

21 Pin Scart plug



RCA plug



BNC plug



4 Pin Mini DIN S-VHS



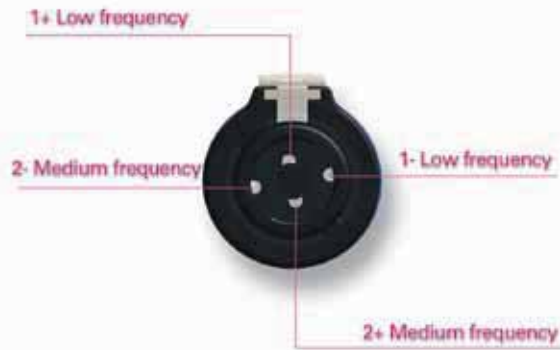
5 Pin DIN 41524 plug



6 Pin DIN 45322 plug



Speakon with closing ring 4 Pin



Jack mono plug



Jack stereo plug



XLR male 3 Pin



XLR female 3 Pin





tasker® In Technology

tasker® products range includes different types of assembled cables to connect audio and video equipment, Home Theatre and Professional, S-VHS or 100HzTV, VCR, DVD, Videocamera, Videoprojectors, Videowall, Videogames, Computers and others. These products are suitable for the above mentioned

connections compatibly to their typology of the In and OUT of the equipment.

Cables and assembled cables are entirely projected and realised by Milan S.r.l. - **tasker®**. The cables are strictly 100% shielded for every audio and video signal and all at high efficiency.

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