



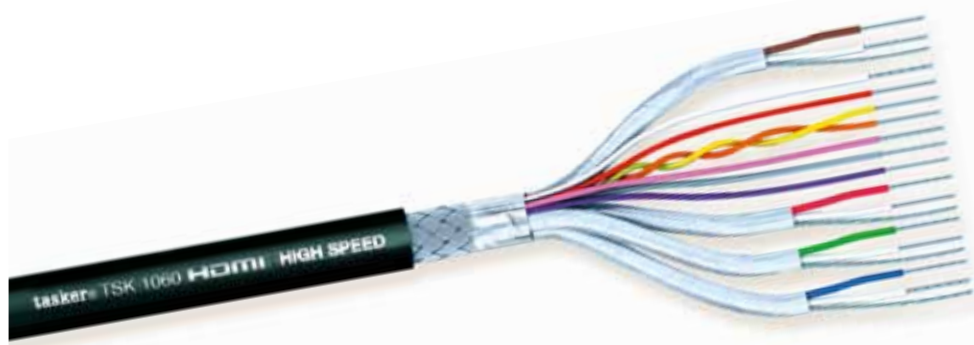
RoHS
2002/95/EC

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. tinned copper
 Insulations: FM-PE + SKIN
 Pair colours: White/Brown, White/Red, White/Blue, White/Green
 Drain Wire: stranded in O.F.C. tinned copper
 Shields: All/Mylar tape – covering 100%
1x2x24 AWG
 Pairs number: n° 1
 Conductors: stranded in O.F.C. tinned copper
 Insulations: HD-PE
 Core colours: Yellow/Orange
5cx24 AWG - Insulated cores
 Conductors: stranded in O.F.C. tinned copper
 Insulations: PPE
 Core colours: White, Red, Pink, Grey, Purple
Grouping
 I° Shield: All/Mylar tape – covering 100%
 II° Shield: Braided in O.F.C. tinned copper covering 80%
 Sheath: PVC Flame Retardant LOWTOXIC UL VW 1
 Sheath colour: 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:



**m. 50 only on demand