FELLER GMBH

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Description: VII-H05VVF3G100-C13/2,50M GR7001 (L47)

Rating of cord set: 10A/250Vac <u>cord set approval:</u> KTL/EAC

1. PLUG: Type VII

Molded plug according to : IEC60884, CEE (7) VII

Rated current and voltage : 16A, 250 V AC

Plugbase : thermoplastic Polyester (PBTP) GFR

Construction : double insulated

Pins : brass, nickel-plated, crimped

Pins outer diameter : 4,8 mm

Outer mold : PVC compound, hardness Shore A75-77

Approvals : VDE, ÖVE, KEMA, S-INTERTEK, D, N, FI, NF, IMQ, EAC, KTL

2. CORD: Type H05VVF3G1,00mm² BLACK

Flexible cord according to : ÖVE K41a; EN50525; AS 3191, IEC 60227

Marked : *JF*<ÖVE><HAR>H05VVF3G1,0mm2*N1095*CE*CCC 60227

IEC 53(RVV) 300/500V 3X1,0*KTL SW01001-2001A

Number of cores :

Conductor construction : 31x0,20 mm O.D. 1,25mm Conductor insulation : Extruded PVC O.D. 2,40mm

Jacket : Extruded PVC O.D. 6,80mm +/- 0,20mm

Temperature rating : -20°C up to $+70^{\circ}\text{C}$ Resistance of conductors : max. 19,5 Ω/km Dielectric strength : 2kVac, 1min.

Dielectric strength : $2\,\mathrm{kVac}$, $1\,\mathrm{min}$. Insulation resistance : >0,010M Ω/km

Color of conductors : yellow/green,brown,blue Approvals : HARMONIZED,ÖVE,KTL

3. CONNECTOR: Type C13

Molded connector according to : EN/IEC60320/C13, K60320-1

Rated current and voltage : 10 A, 250 V

Construction : double insulation, contacts crimped

Contacts of the connection : self-adjusting phosphor bronze CuSn6

Inner insulation : PPO GFR

Outer mold : PVC compound, hardness Shore A 75-77

Approvals : CE, ENEC, EAC, KTL

Environmental conformity : EU-Directive 2012/19/EU (WEEE)

EU-Directive 2011/65/EU

EU-Directive 1907/2006 EG (REACH -compliant)

TESTING

Electrical testing : 100% Visual inspection : 100%

High pot. test wire to wire : 3kVac for 2 sec.

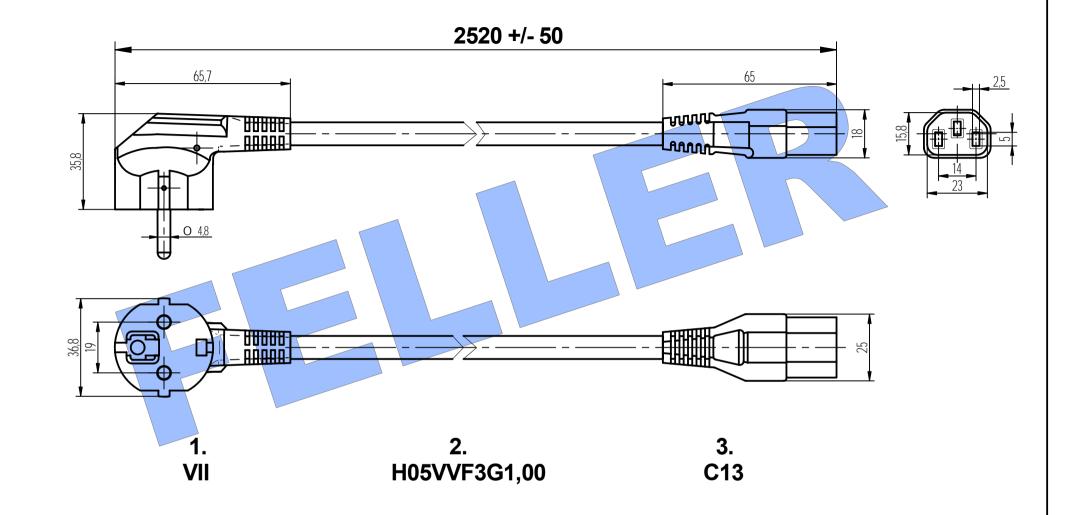
Continuity test : 25Aac to grounding / 20Aac to line and neutral

Polarity test : yes

Skin high pot test : 6kVac line to skin

design subject to change without prior notice, except written agreements with customer

DATE of 1	ISSUE:	September	2018
REV: 1		ORIG:	DG



Feller Type: VII-H05VVF3G100-C13/2,50M GR7001 (L47)

PN: 143-30-681

26.09.2018 **DG**

RoHS compliant

All dimensions in mm



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