LER GMB

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Description: C20-H05VVF3G150-C19/2,50M SW9005 L93

Rating of cord set: 16A/250Vac

1. PLUG: Type C20

Outer mold

Interconnection coupler

: EN/IEC 60320-2-2/I according to

Rated current and voltage : 16 A, 250 V AC

Plugbase : PPO GFR

Pins : solid brass, nickel-plated, crimped

: grounding 6,00 mm x 2,00mm Pins dimension

> line and neutral 5,00 mm x 2,00 mm : PVC compound, hardness Shore A75-77

Approvals : CE, ENEC, CCC, KTL

2. CORD: Type H05VVF3G1,50mm² BLACK

: ÖVE K41a; HD 21.5 S3:1994+A1:1999+A2:2001; Flexible cord according to

AS 3191; IEC 60227

: *JF*<ÖVE><HAR>H05VVF3G1,5mm2*N1095*CE*CCC 60227 Marked

IEC53(RVV)300/500 3X1,5*KTL SW01001-2001A

Number of cores

: 29x0,25 mm O.D. 1,55mmConductor construction Conductor insulation

: Extruded PVC, O.D. 2,90mm

: Extruded PVC, O.D. 8,20mm, +/-0,20mm Jacket.

: -20°C up to +70°C Temperature rating

Resistance of conductors : 13,3 Ω/km Dielectric strength : 2kVac, 1min. : $>0,010M\Omega/km$ Insulation resistance

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

3. CONNECTOR: Type C19

Molded connector according to : EN/IEC 60320/C19

Rated current and voltage : 16 A, 250 V AC

Construction : double insulation, contacts crimped

Contacts of the connection : Self adjusting phosphor bronze CuSn 6

Inner insulation : Housing, PPO GFR

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

: CE, ENEC, CCC, KTL Approvals

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.

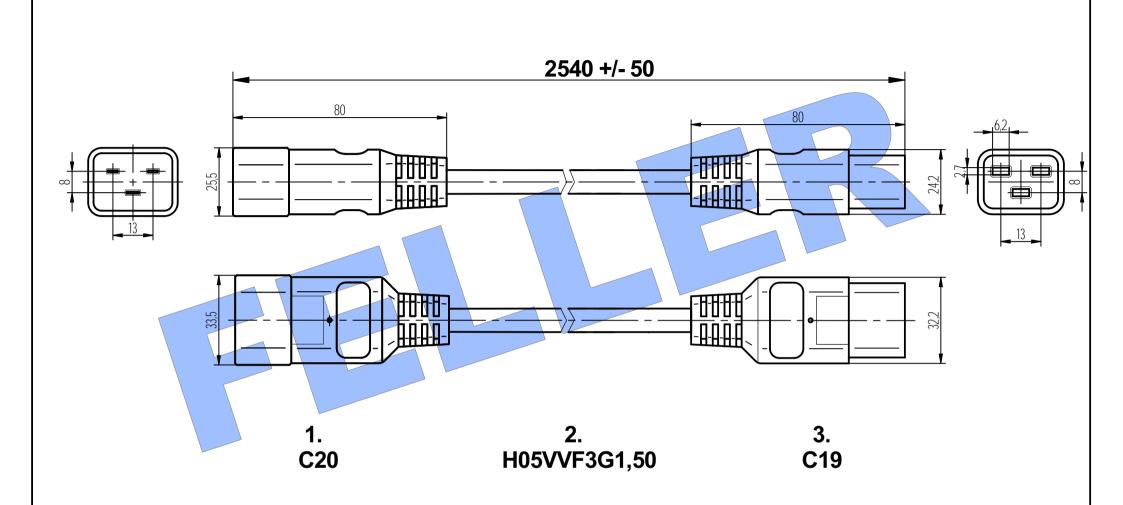
Continuity test : 25Aac to grounding / 20Aac to line and neutral

Polarity test : yes

Skin high pot test : 6kVac line to skin

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

ſ	DATE	E of ISSUE:		June, 2017	
ſ	REV:	3	1	ORIG:	lg



Feller Type: C20-H05VVF3G150-C19/2,50M SW9005 L93

30.06.2017 lg

RoHS compliant

All dimensions in mm



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