

FELLER GMBH

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Description: 23G-H05VVF3G150-C19/2,50M SW9005

Rating of cord set: 16A/250Vac

1. PLUG: Type 23G

Molded plug according to : SEV 1011
Rated current and voltage : 16A, 250 V AC
Plugbase : thermoplastic Polyester (PBTP) GFR
Pins : brass, nickel-plated, crimped
Pins dimension : 5,0 mm x 4,0 mm
Outer mold : PVC compound, hardness Shore A75-77
Approvals : SEV

2. CORD: Type H05VVF3G1,50mm²

BLACK

Flexible cord according to : ÖVE K41a;EN50525;AS 3191;IEC 60227
Marked : *JF*<ÖVE><HAR>H05VVF3G1,5mm2*N1095*CE*CCC 60227
IEC53 (RVV) 300/500 3X1,5*KTL SW01001-2001A
Number of cores : 3
Conductor construction : 29x0,25 mm O.D. 1,55mm
Conductor insulation : Extruded PVC, O.D. 2,90mm
Jacket : Extruded PVC, O.D. 8,20mm, +/-0,20mm
Temperature rating : -20°C up to +70°C
Resistance of conductors : 13,3 Ω/km
Dielectric strength : 2kVac, 1min.
Insulation resistance : >0,010MΩ/km
Color of conductors : yellow/green, brown, blue
Approvals : HARMONIZED, ÖVE

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
Approvals : CE, ENEC

Environmental conformity

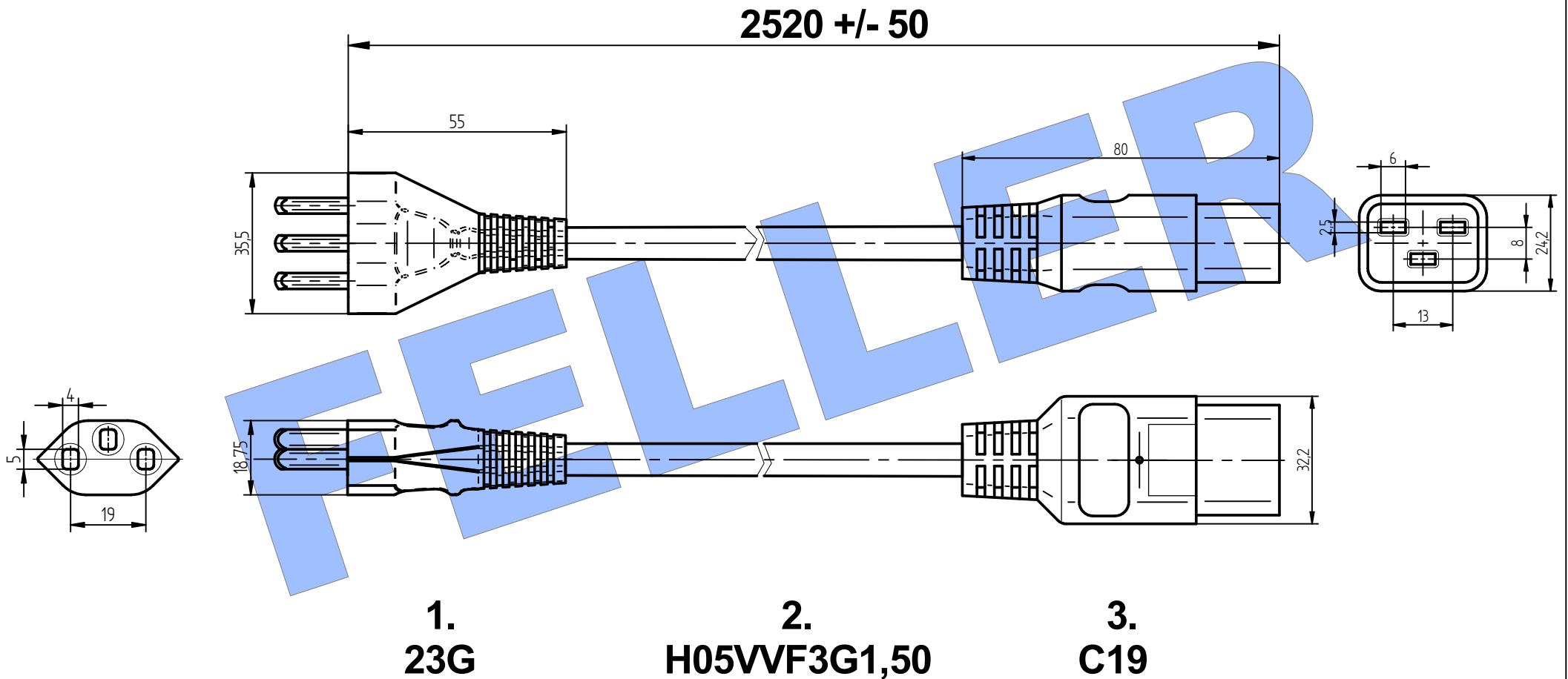
: EU-Directive 2012/19/EU (WEEE)
EU-Directive 2011/65/EU
EU-Directive 1907/2006 EG (REACH -compliant)

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 ISSUE:	May, 2018		
REV: 1	1	ORIG:	DG



Feller Type: 23G-H05VVF3G150-C19/2,50M SW9005

All dimensions in mm

02.05.2018

DG

RoHS compliant

FELLER 

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