

FELLER GMBH

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Description: 12G-H05VVF3G100-C13/2,50M GR7001

Rating of cord set: 10A/250Vac

1. PLUG: Type 12G

Molded plug according to : SEV 1011:2009, chapter SEV 6534/2
Rated current and voltage : 10A, 250 V AC
Plugbase : thermoplastic Polyester (PBTP) GFR
Pins : brass, part-insulated, nickel-plated, crimped
Pins outer diameter : 4,0 mm
Outer mold : PVC compound, hardness Shore A75-77
Approvals : SEV

2. CORD: Type H05VVF3G1,00mm²

GREY RAL7001

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 : 3
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°C
Resistance of conductors : max. 19,5 Ω/km
Dielectric strength : 2kVac, 1min.
Insulation resistance : >0,010MΩ/km
Color of conductors : yellow/green, brown, blue
Approvals : HARMONIZED, ÖVE

3. CONNECTOR: Type C13

Molded connector according to : EN/IEC60320/C13,
Rated current and voltage : 10 A, 250 V AC
Construction : double insulation
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

Environmental conformity

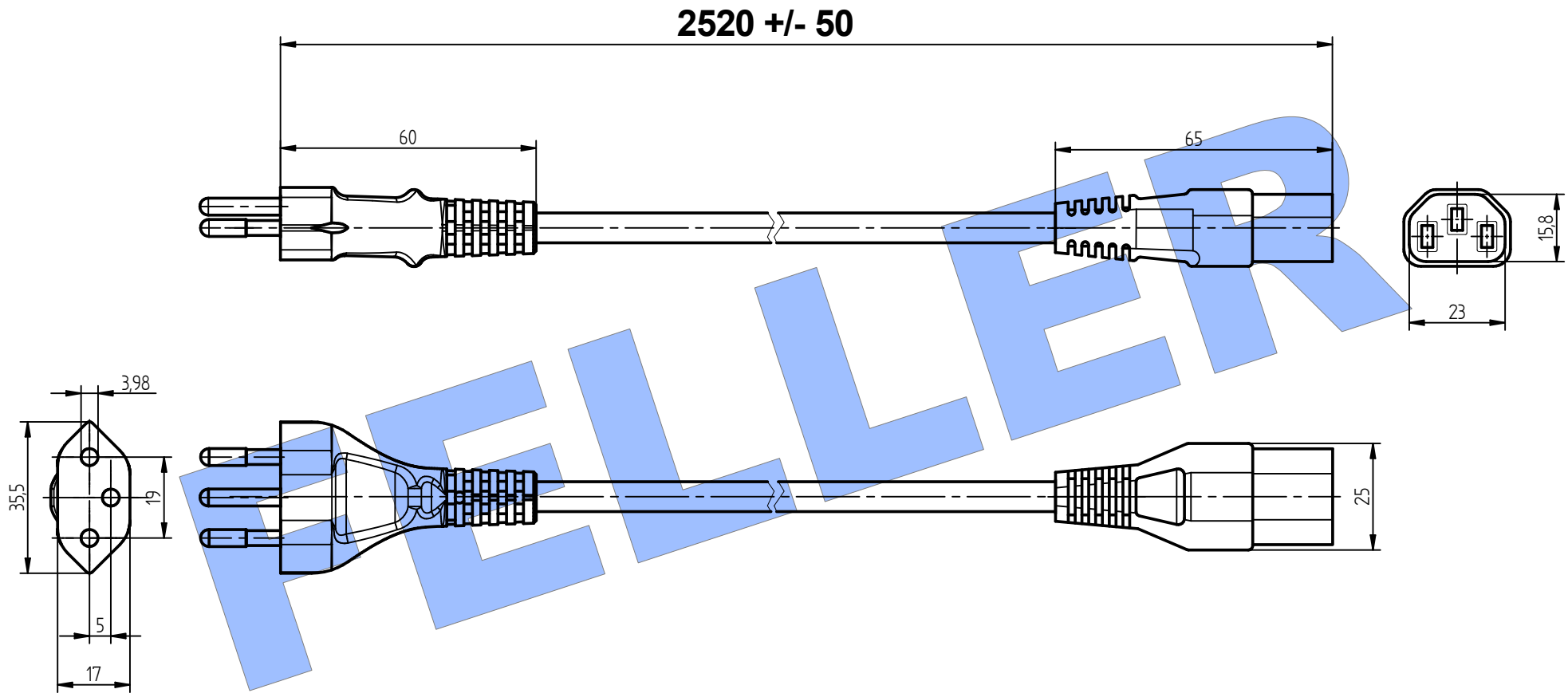
: EU-Directive 2012/19/EU (WEEE)
EU-Directive 2011/65/EU
EU-Directive 1907/2006 EG (REACH -compliant)

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:	September, 2018
REV: 1	ORIG: DG



1.
12G

2.
H05VVF3G100

3.
C13

Feller Type: 12G-H05VVF3G100-C13/2,50M GR7001

PN: 143-37-643

All dimensions in mm

27.09.2018 **DG**

RoHS compliant

FELLER 

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