

# FELLER GMBH

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## Description: VIIG-H05VVF3G100-C13/2,00M GR7032 (L62)

Rating of cord set: 10A,250Vac

cordset approval: EAC/KTL

### 1. PLUG: Type VIIG

Molded plug according to : IEC60884, CEE (7) VII, KSC8305  
Rated current and voltage : 16A, 250 V AC  
Plugbase : thermoplastic Polyester (PBTP) 30% GF  
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, CEBEC, KEMA, S-INTERTEK, D, N, FI, LCIE, IMQ, EAC, KTL, SNI

### 2. CORD: Type H05VVF3G1,00mm<sup>2</sup>

#### GREY RAL7032

Flexible cord according to : EN 50525-1, EN 50525-2-11, EN 50395, EN 50396, AS3191  
Marked : \*JF\* <ÖVE> <HAR> H05VVF3G1,00mm<sup>2</sup> \*N1095\* CE\*CCC 60227  
IEC 53 (RVV) 300/500V 3x1,00mm<sup>2</sup> \*KTL SW01001-2001\* SNI MARK\*  
Number of cores : 3  
Conductor construction : 31x0,20 mm O.D. 1,25mm  
Conductor insulation : Extruded PVC O.D. 2,40mm +/- 0,05mm  
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, SAA, ÖVE, CCC, KTL, SNI

### 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

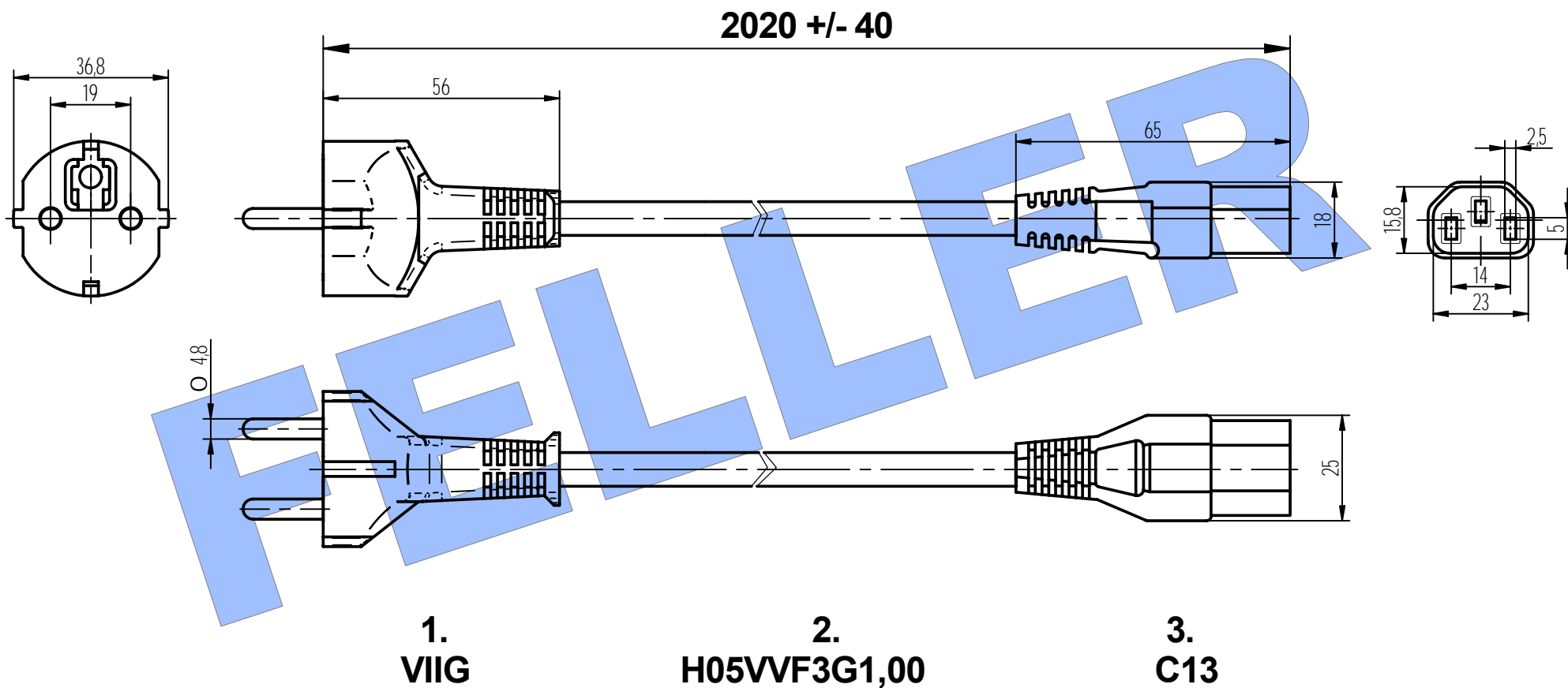
: EU-Directive 2012/19/EU (WEEE)  
EU-Directive 2011/65/EU  
EU-Directive 1907/2006 EG (REACH -compliant)

### 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 ISSUE:	May, 2020
REV:	ORIG: DG



**Feller Type: VIIG-H05VVF3G100-C13/2,00M GR7032 (L62)**

**FELLER** 

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**RoHS compliant**

05.05.2020

**DG**

**All dimensions in mm**