

# FELLER GMBH

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## **Description: VIIG+1309-H05RRF3G100-C15M+1309/2,00M SW9005**

Rating of cord set: 10A, 250Vac

### **1. PLUG: Type VIIG+1309**

Molded plug according to : CEE (7) VII, IEC60884  
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  
Mechanical fixation : iron wire ZN plated D1,00  
Outer mold : PVC compound, hardness Shore A75-77  
Approvals : VDE, ÖVE, CEBEC, KEMA, S, D, N, FI, LCIE, IMQ

### **2. CORD: Type H05RRF3G1,00mm<sup>2</sup> BLACK**

Flexible cord according to : HD22 and ÖVE K40  
Marked : \*manufacturer\*testhouse\*<HAR>H05RRF3G  
Number of cores : 3  
Conductor construction : 32x0,20 mm O.D. 1,30mm  
Conductor insulation : Rubber, O.D. 2,40mm  
Jacket : Rubber, O.D. 7,20mm +/-0,3mm  
Resistance of conductors : max. 20 Ω/km  
Dielectric strength : 2kVac, 1min.  
Insulation resistance : >0,010 MΩ/km  
Color of conductors : yellow/green,brown,blue  
Approvals : HARMONIZED

### **3. CONNECTOR: Type C15M+1309**

Molded connector according to : EN/IEC 60320/C15  
Rated current and voltage : 10A, 250 V AC  
Construction : double insulation,  
Contacts of the connection : self-adjusting phosphor bronze CuSn6, crimped  
Inner insulation : housing, PBTP GFR  
Max. pin temperature : 120°C  
Mechanical fixation : iron wire ZN plated D1,00  
Outer mold : PVC compound, hardness Shore A 75-77  
Approvals : CE, ENEC

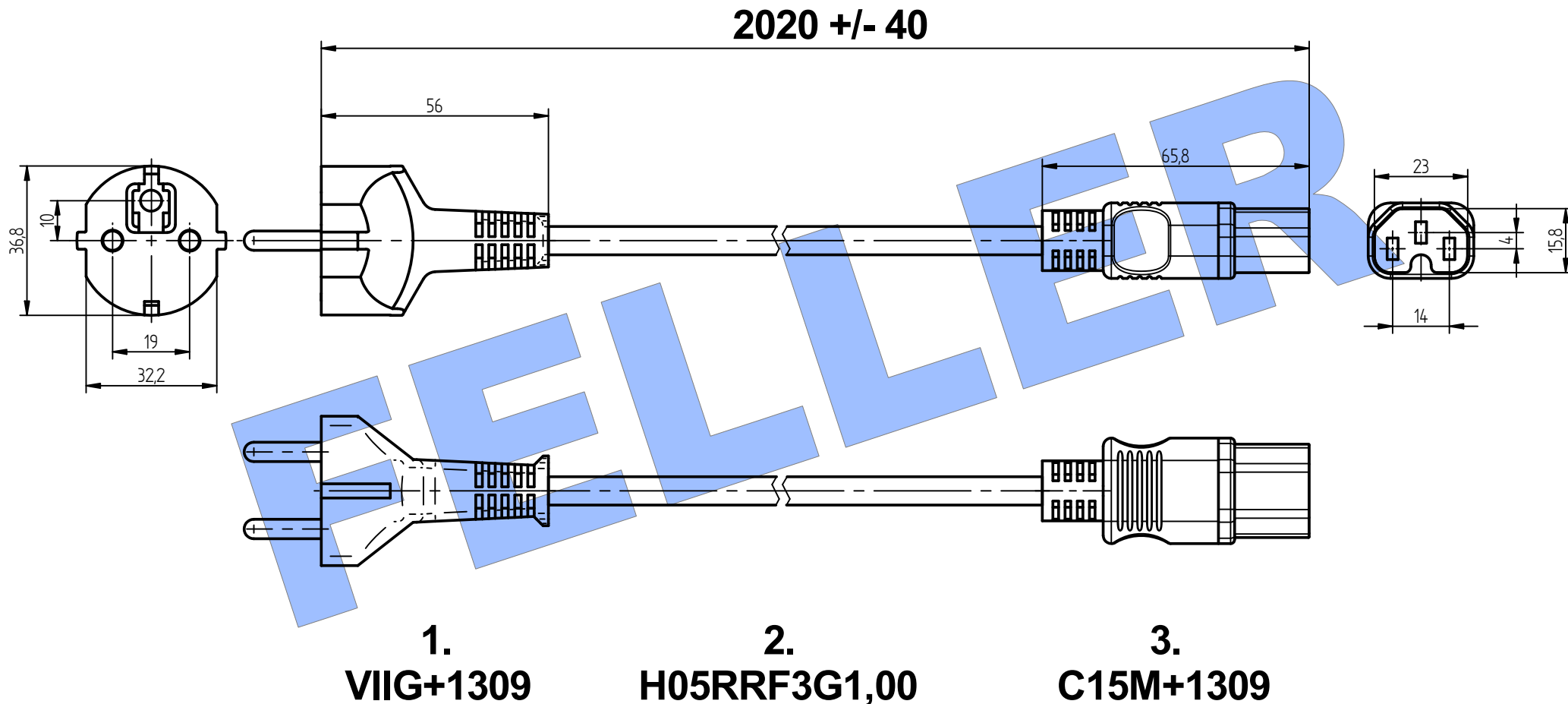
**Environmental conformity** : EU-Directive 2012/19/EU (WEEE)  
EU-Directive 2011/65/EU  
EU-Directive 1907/2006 EG (REACH -compliant)

### **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



**Feller Type: VIIG+1309-H05RRF3G100-C15M+1309/2,00M SW9005**

PN: 143-30-682

**All dimensions in mm**

27.09.2018

**DG**

**RoHS compliant**

**FELLER** 

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