

# FELLER GMBH

A-2525 GUENSELSDORF, AUSTRIA - TEL.: .. 43(2256) 62 32 50 - FAX: .. 43 (2256) 62 32 57  
e-mail: sales@feller-at.com <http://www.feller-at.com>

## **Description: C14G-HARSJT3X17(1,0)AWG-C13/2,50 SW9005 (L84)**

Rating of cord set: 10A/250Vac

cord set approval: KTL/EAC/CCC/IRAM

### **1. PLUG: Type C14G**

Interconnection coupler according to : EN/IEC 60320-2-2/E, UL 817, C22.2No.21, JISC8303, GB17465.1  
Rated current and voltage : 10 A, 250 V AC  
Plugbase : PPO GFR  
Pins : solid brass, nickel-plated, crimped  
Pins dimension : 4,00mm x 2,00mm  
Outer mold : PVC compound, hardness Shore A75-77  
Approvals : CE, ENEC, SAA, UL, CSA, CCC, PSE, KTL, EAC, IRAM

### **2. CORD: Type HARSJT3x17(1,0)AWG BLACK**

Flexible cord according to : UL62, CSA 22.2No49, ÖVEK41a, EN50525, AS3191, GB5023, JIS C3306, IEC 60227  
Marked : \*JF\* <ÖVE> <HAR> H05VVF3G1, 0mm2 \*CE\* N1095 \*UL\* E41542  
\*SJT\* 3X17AWG\* (1.04mm2) \*75C\* 300V \*FT2\* CSA  
\*CCC\* A014300 \*60227 IEC 53 (RVV) 300/500V 3x1,0mm2  
\* <PS> E \* JET \* HVCTF \* 75C \* KTL SW01001-2001A  
Number of cores : 3  
Conductor construction : 32x0,2 mm O.D. 1,30mm  
Conductor insulation : Extruded PVC O.D. 2,90 +/- 0,1mm  
Jacket : Extruded PVC O.D. 7,90mm +/- 0,20mm  
Temperature rating : HAR -20°C up to +70°C/UL -20°C up to +75°C/PSE up to +75°C  
El. Resistance of conductors : max. 17,8 Ω/km  
Dielectric strength : 2kVac, 1min.  
Insulation resistance : >0,010MΩ/km  
Color of conductors : yellow/green, brown, blue  
Approvals : HARMONIZED, ÖVE, SAA, UL, CSA, CCC, PSE (JET), KTL

### **3. CONNECTOR: Type C13**

Molded connector according to : EN/IEC60320/C13, UL817, C22.2No.21, GB17465.1, JIS C8303  
Rated current and voltage : 10 A, 250 V AC  
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, SAA, UL, CSA, CCC, PSE, KTL, EAC

### **Environmental conformity**

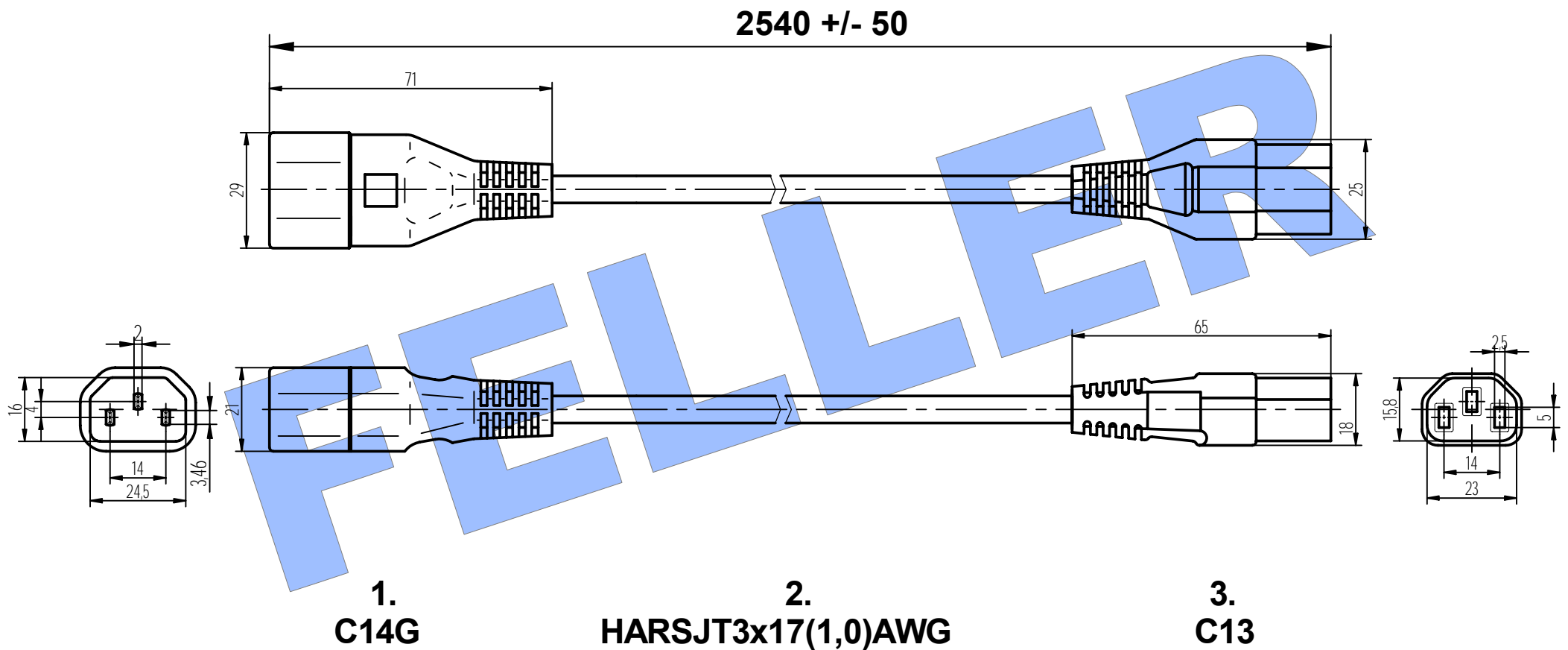
: EU-Directive 2012/19/EU (WEEE)  
EU-Directive 2011/65/EU  
EU-Directive 1907/2006 EG (REACH -compliant)

### **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

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Feller Type: C14G-HARSJT3X17(1,0)AWG-C13/2,50M SW9005 (L84)

PN: 143-30-666

All dimensions in mm

**FELLER** 

A-2525 Günselsdorf, Austria

Telefon 0043-2256-62325-0

Fax: 0043-2256-62325-7

email: [sales@feller-at.com](mailto:sales@feller-at.com)

<http://www.feller-at.com>

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DG

RoHS compliant