

# FELLER GMBH

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**Description:** IND/3-IS694 3CX100 70°C-C13/2,50M SW9005

(L111)

Rating of cord set: 6A/250Vac

## **1. PLUG: Type IND/3**

Molded plug according to : IS 1293  
Rated current and voltage : 6 A, 250 V AC  
Plugbase : PBT GFR  
Construction : double insulation  
Pins : brass, crimped  
Pins outer diameter : grounding O.D. 7,06 mm  
line and neutral O.D. 5,08 mm  
Outer mold : PVC compound, hardness Shore A75-77  
Approvals : ISI-mark (pending)  
SCIP database : 9325adcc-1bed-4b99-88ab-2a826f4f0aab

## **2. CORD: IS694 3CX100 70°C**

**BLACK**

Flexible cord according to : IS 694 : 2010  
Marked : \*JF\*FELLER\*1100V\*3CX1.0 SQ.MM\*IS694\*CM/L-xxx  
Number of cores : 3  
Conductor construction : 32x0,20mm bare copper  
Conductor insulation : PVC, Ø 2,55mm,  
Jacket : PVC, Ø 7,40mm +/-0,2mm  
Temp.rating : -20°C to +70°C  
Resistance of conductors : max. 19,5 Ω/km  
Dielectric strength : 2kVac, 1min.  
Color of conductors : yellow/green, red, black  
Approvals : IS PENDING

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

Molded connector according to : EN/IEC60320/C13  
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

## **Environmental conformity**

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

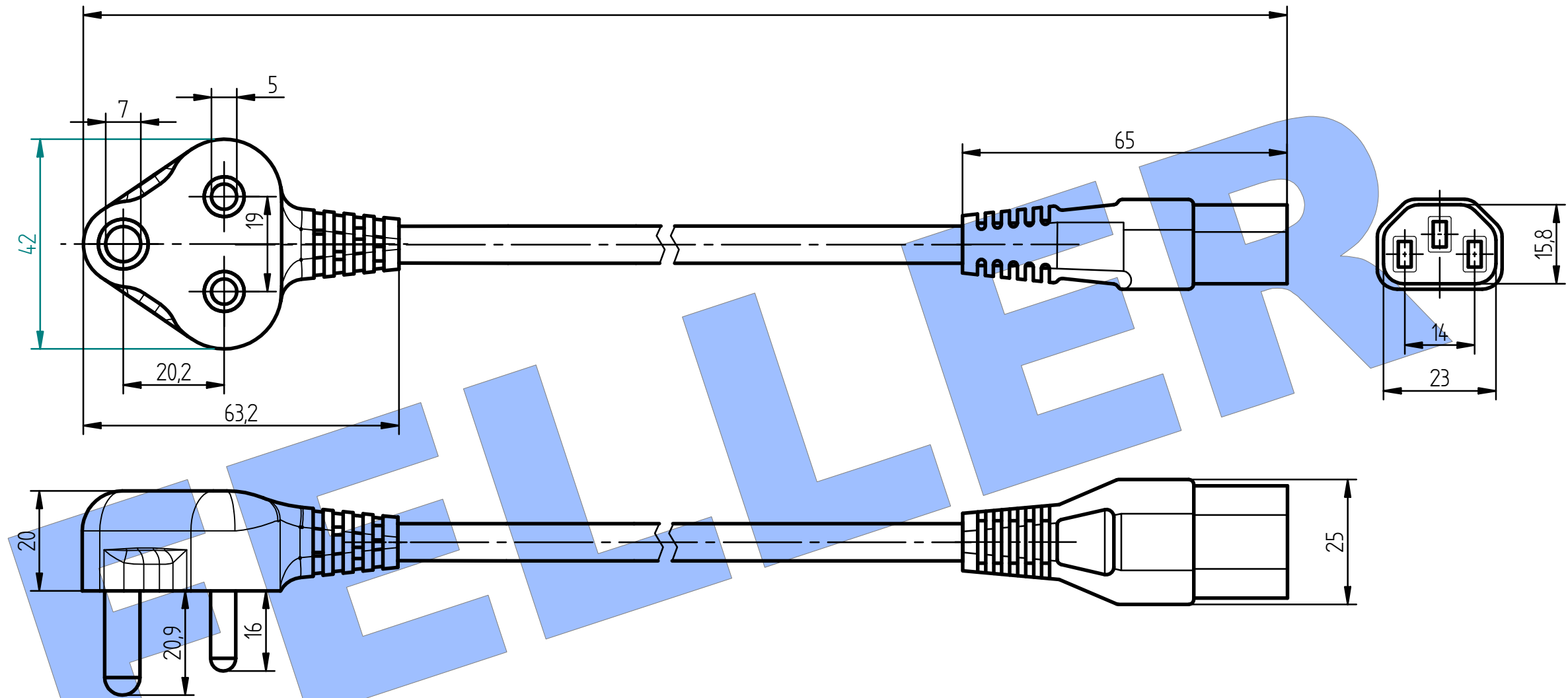
## **TESTING**

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:	July, 2022
REV:	ORIG: DG

**2520 +/- 50**



**1.**  
**IND/3**

**2.**  
**IS694 3Cx1,00 70°C**

**3.**  
**C13**

**Feller Type: IND/3-IS694 3CX100 70°C-C13/2,50M SW9005 (L111)**

**All dimensions in mm**

13.07.2022

**MW**

**RoHS compliant**

**FELLER** 

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