

# FELLER GMBH

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**Description:** ZA/3-H05VVF3G1,00-C13W/2,50m, grey

(L223)

Rating of cord set: 10A/250Vac

## 1. PLUG: Type ZA/3

Molded plug according to : SANS 164/1, IS 1293  
Rated current and voltage : 16 A, 250 V AC  
Plugbase : PA GFR  
Construction : double insulation  
Pins : brass  
Pins outer diameter : grounding O.D. 8,70 mm, part insulated  
line and neutral O.D. 7,0 mm  
Outer mold : PVC compound, hardness Shore A75-77  
Approvals : SABS, CII

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

Flexible cord according to : HD 21.5 S3:1994+A1:1999+A2:2001; AS 3191  
Marked : \*JF\*<ÖVE><HAR>H05VVF3G1,0mm2\*N1095\*CE  
\*CCC 227 IEC 53(RVV) 300/500 3x1,0\*VCTF3CX1,0mm2  
Number of cores : 3  
Conductor construction : 31x0,195 mm O.D. 1,25mm  
Conductor insulation : Extruded PVC O.D. 2,40mm  
Jacket : Extruded PVC O.D. 6,80mm +/- 0,20mm  
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, CCC, KTL

## 3. CONNECTOR: Type C13W

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 : ENEC

## Environmental conformity

: EU-Directive 2002/96/EC (WEEE)  
EU-Directive 2003/11/EC (Council Directive 76/769/EEC)  
EU-Directive 2002/95/EC (RoHS-compliant)

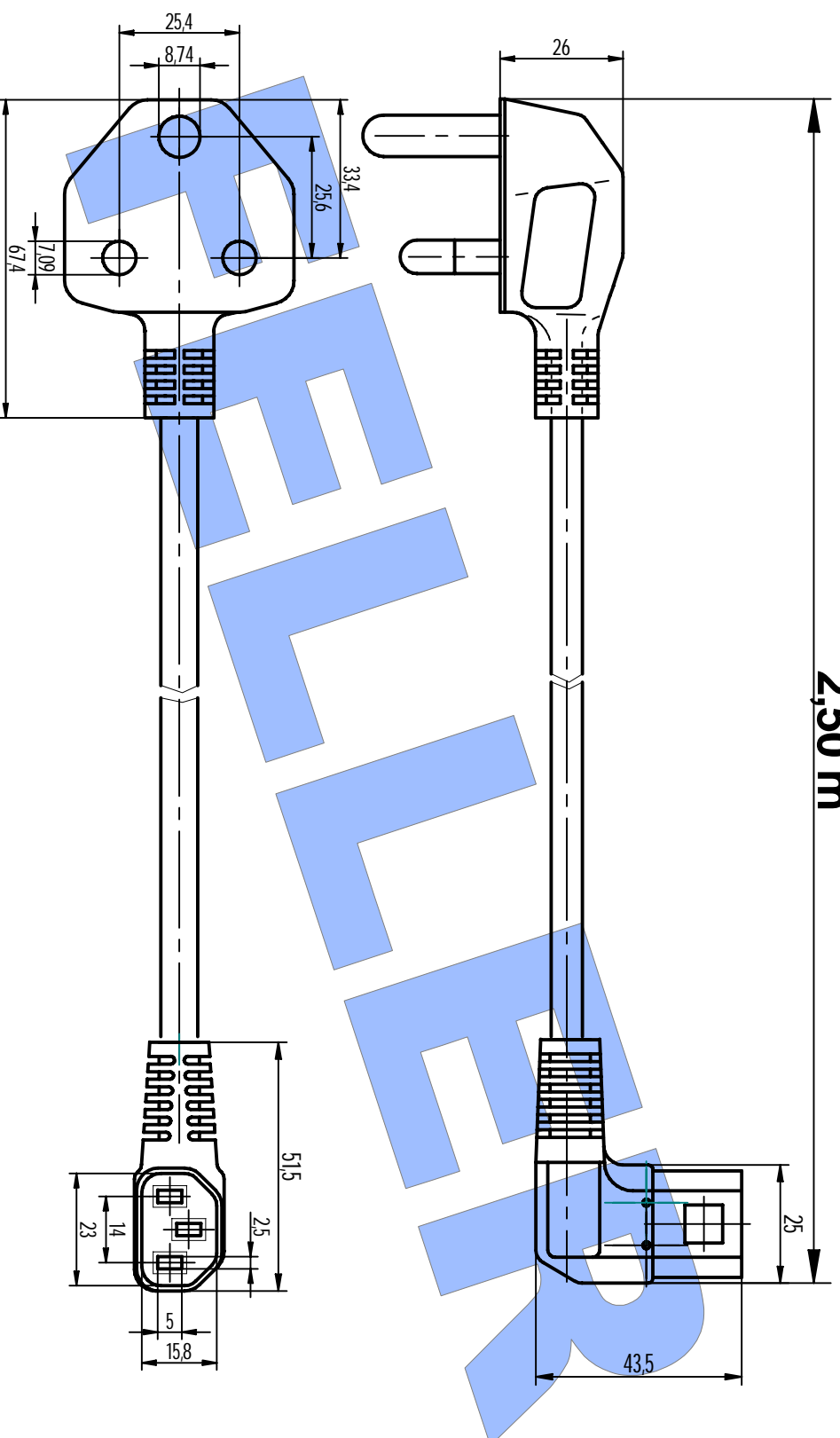
## Testing

Electrical testing : 100%  
Visual inspection : 100%  
High pot test wire to wire : 3.000Vac for 2 sec.  
Continuity test : 25Aac to grounding / 20Aac to line and neutral  
Polarity test : yes  
Skin high pot test : 6.000Vac line to skin

Tolerances not indicated in the drawing: +/- 2 %  
design subject to change without prior notice

DATE of ISSUE:	May, 2010		
REV: 3	1	ORIG:	lg

2,50 m



1.

ZAV3

2.

H05VVF3G1,00

3.

C13W

Feller Type: ZAV3 - H05VVF3G1,00 - C13W / 2,50 m, grey

All dimensions in mm

28.05.03



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