

FELLER GMBH

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Description: VIIG+0839-H05RRF3G1,00-C15+0839/2,50M black (L90)

Rating of cord set: 10A,250Vac

1. PLUG: Type VIIG+0839

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
Additional cord anchorage : cable tie T18 RA 3500 D=20 MAX PA 6.6 NATUR
Outer mold : PVC compound, hardness Shore A75-77
Approvals : VDE, ÖVE, CE BEC, KEMA, S, D, N, FI, LCIE, IMQ, UCIEE

2. CORD: Type H05RRF3G1,00mm²

Flexible cord according to : HD22 and ÖVE K40
Marked : *manufacturer*testhouse*<HAR>H05RRF3G
Number of cores : 3
Conductor construction : 30x0,20 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 M Ω /km
Color of conductors : yellow/green,brown,blue
Approvals : HARMONIZED

3. CONNECTOR: Type C15+0839

Molded connector according to : EN/IEC 60320/C15/120°C, UL 817
Rated current and voltage : 10A, 250 V AC
Construction : double insulation
Contacts of the connection : self-adjusting phosphor bronze CuSn6
Inner insulation : housing, PBTP GFR
Additional cord anchorage : cable tie T18
Max. pin temperature : 120°C
Outer mold : PVC compound, hardness Shore A 75-77
Approvals : CE, ENEC

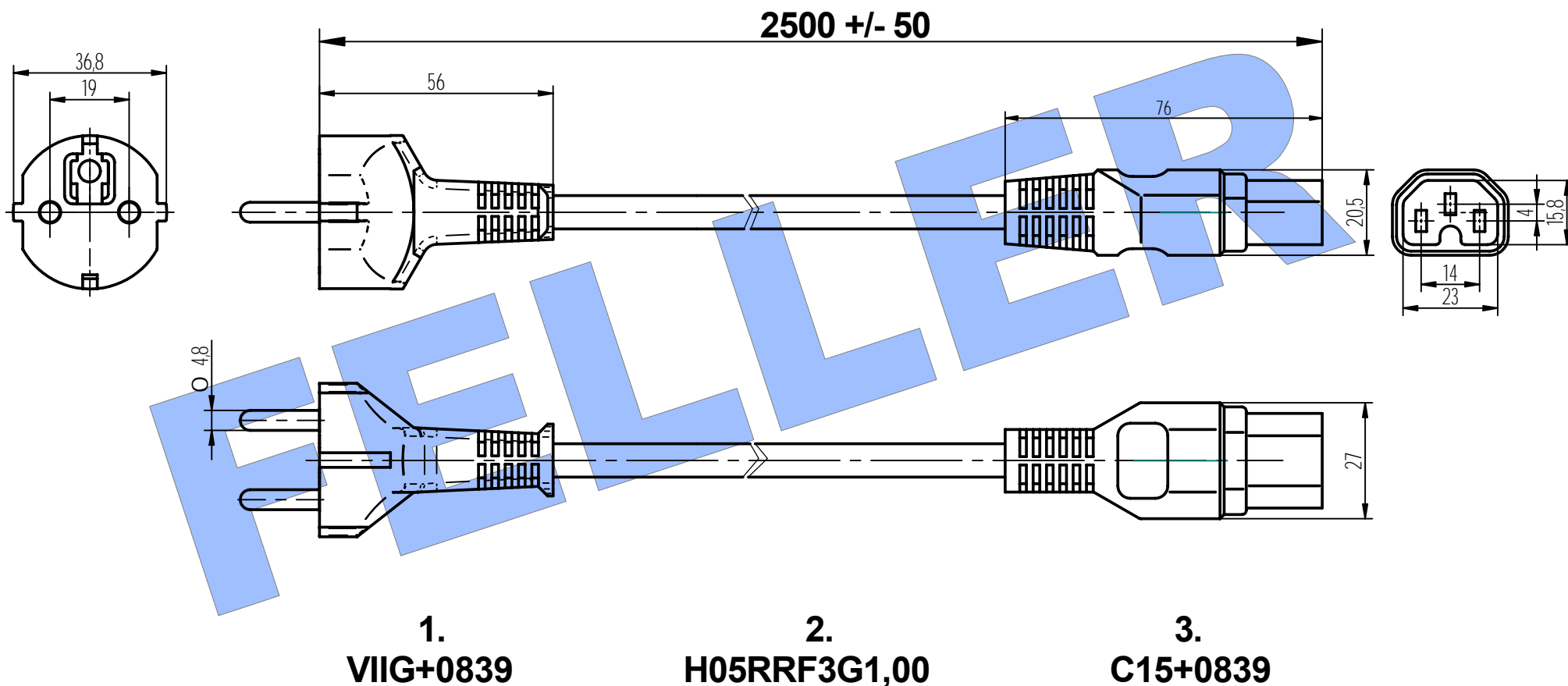
Environmental conformity : EU-Directive 2002/96/EC (WEEE)
EU-Directive 2003/11/EC (Council Directive 76/769/EEC)
EU-Directive 2002/95/EC (RoHS-compliant)

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

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REV: 1	1	ORIG:	lg



Feller Type: VIIG+0839-H05RRF3G100-C15+0839/2,50M SW9005

RoHS compliant

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All dimensions in mm

FELLER 

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