

Description: 498G-SVT3x18AWG-C5/1,80m, black

(L41)

Rating of cord set: 7A, 125 Vac

1. PLUG: Type 498G

Molded plug according to : NEMA 5-15
Rated current and voltage : 15 A, 125 V AC
Plugbase : thermoplastic Polyester(PBTP) GFR
Pins : solid brass, nickel-plated, crimped
Pins dimension : grounding O.D. 4,8 mm
line and neutral 6,20 mm x 1,40 mm
Outer mold : PVC compound, hardness Shore A 75-77
Approvals : UL, CSA

2. CORD: Type SVT3x18AWG

Flexible cord according to : UL62, CSA 22.2 No.49
Marked : *JF*E41542*LL14903*SVT3x18AWG*FT2*UL*CSA*
Number of cores : 3
Conductor construction : 48 x 0,15 mm O.D. 1,25mm
Conductor insulation : Extruded PVC, O.D. 2,10mm
Jacket : Extruded PVC, O.D. 6,20 mm +/-0,20mm
Resistance of conductors : max. 22,37 Ohm/km
Dielectric strength : 2000 Vac, 1min.
Insulation resistance : 500Vdc>Mohms
Color of conductors : green, black, white
Approvals : UL, CSA

3. CONNECTOR: Type C5

Molded connector according to : EN 60320/C5, UL817
Rated current and voltage : 7A , 125 V AC (USA, CANADA)
Construction : double insulation
Contacts of the connection : phosphor bronze CuSn6
Inner insulation : PPO GFR
Outer mold : PVC compound, hardness Shore A 75-77
Approvals : ENEC, UL, CSA

Environmental conformity

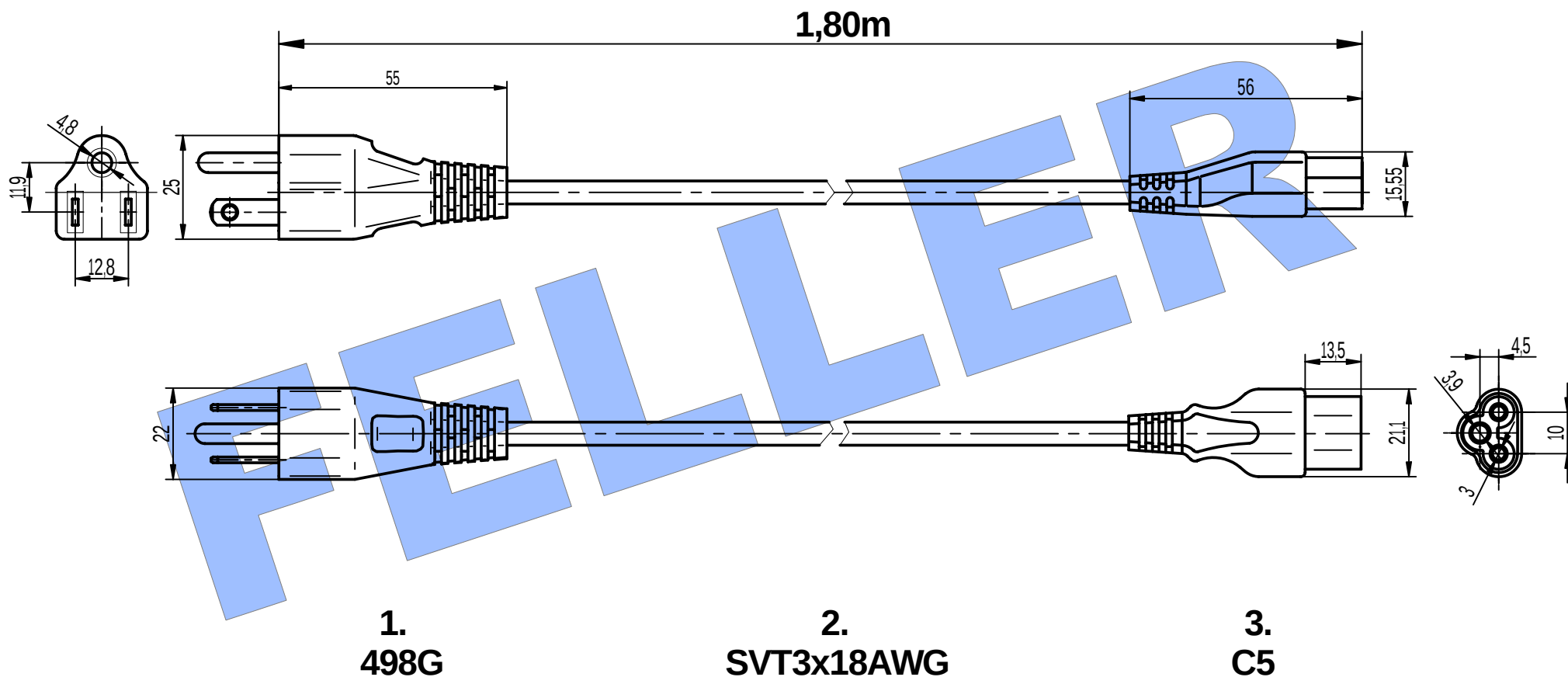
: EU-Directive 2002/96/EC (WEEE)
EU-Directive 2003/11/EC (Council Directive 76/769/EEC)
EU-Directive 2002/95/EC (RoHS-compliant)

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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RoHS compliant

17.06.05

All dimensions in mm

FELLER 

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