COMAREL

498G-SVT3x18AWG-C13/2,00m Black (code stock : L71)

Rating of cord set : 10A, 125Vac

FELLER POWER CORDS

1. PLUG : Type 498G

Molded plug according to	: NEMA 5-15
Rated current and voltage	: 15A, 125 V AC
Plug base	: thermoplastic Polyester (PBTP) GFR
Pins	: solid brass, nickel-plated, crimped
Pins dimension	: grounding O.D. 4,8mm line and neutral 6,20mm x 1,40mm
Outer mold	: PVC compound, hardness Shore A75-77
Approvals	: UL, CSA
SCIP Database	: d790a47-25a5-40e1-95bc-2017a43eeb9

2. CORD : Type SVT3x18AWG BLACK

Flexible cord according to	: UL62, CSA 22.2 N° 49
Marked	: *JF*UL*E41542*SVT*3x18AWG* (0,82mm2)*60C*300V*FT2*CSA
Number of cores	: 3
Conductor construction	: 46x0,15 mm O.D. 1,22 mm
Conductor insulation	: Extruded PVC O.D. 2,10 mm +/-0,05 mm
Jacket	: Extruded PVC O.D. 6,20 mm +/- 0,20 mm
Temperature rating	: -20°C to +60°C
Resistance of conductors	: max. 22,37 Ω/km
Dielectric strength	: 1,5kVac, 1min
Insulation resistance	: >0,010 MΩ/km
Color of conductors	: green, black, white
Approvals	: UL, CSA

3. CONNECTOR : Type C13

Molded connector according to	: UL817, C22.2 N°21, EN/IEC60320/C13
Rated current and voltage	: 10A, 125 Vac (USA, CANADA)
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|UKCA, UL, CSA

ENVIRONMENTAL CONFORMITY

EU-Directive 2002/96/EU (WEEE)
EU-Directive 2011/65/EU
EU-Directive 1907/2006 EG (REACH -compliant)

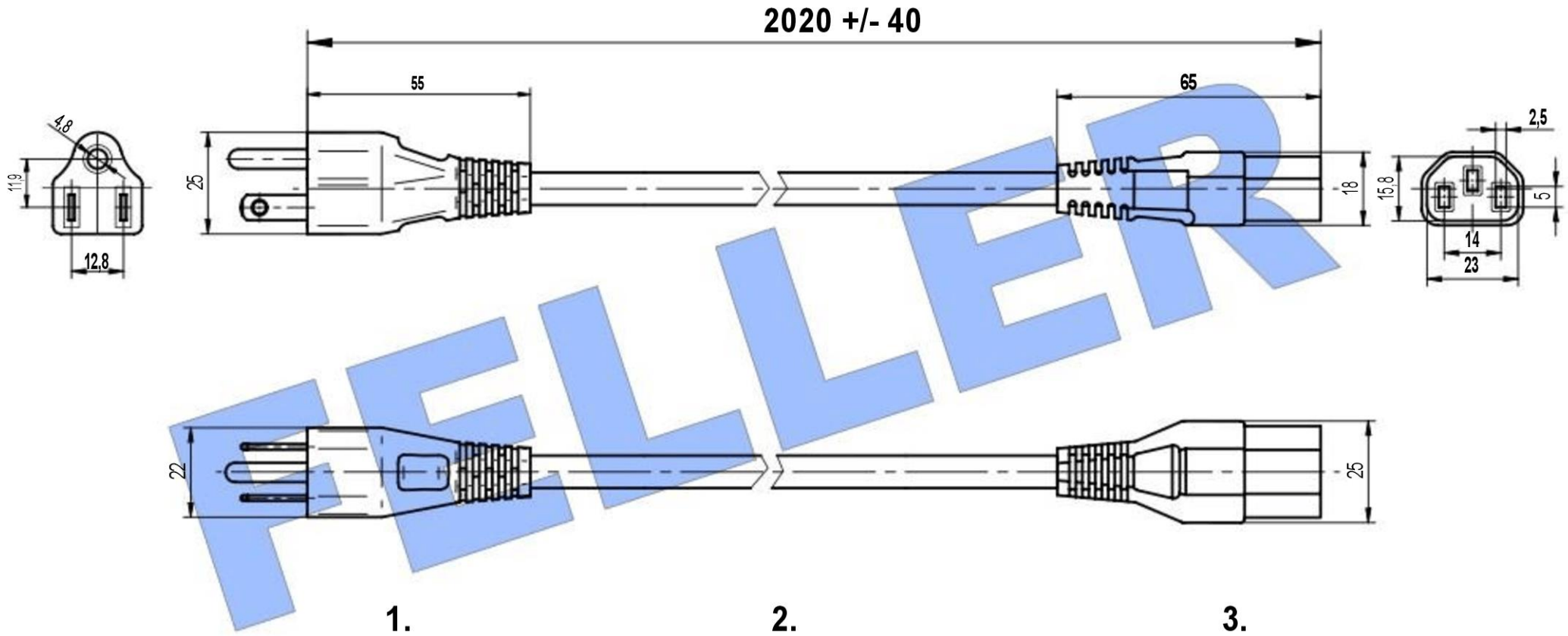
TESTING

Electrical testing : 100%	High pot test wire to wire : 3kVac for 2 sec
Visual inspection : 100%	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

June 2023 / Rev : 0 / JMP

COMAREL



FELLER

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WWW.COMAREL.FR
136, Rue du 18 Juin – ZA DES METIERS – F-95120 – ERMONT - FRANCE
Tel : +33 1 34 13 72 80 – Mail : info@comarel.fr
SAS AU CAPITAL.DE 50000 EUROS – R.C.S PONTOISE B408 977 643 – SIRET 408 977 643 00027 -APE 4652 Z