

**1. PLUG : Type TH3A**

Molded plug according to	: TIS 166-2549
Rated current and voltage	: 16A, 250 V AC
Plug base	: thermoplastic Polyester (PBTP) GFR
Construction	: double insulated
Pins	: brass, nickel-plated, part insulated, crimped
Pins outer diameter	: 4,8 mm
Outer mold	: PVC compound, hardness Shore A75-77
Approvals	: TIS
SCIP Database	: 288c32b5-de22-48aa-add4-ad643e1fc487

2. CORD : Type H05VVF3G1,00**BLACK**

Flexible cord according to	: EN 50525-1, EN 50525-2-11, EN 50395, EN 50396, AS 3191
Marked	: *JF*<ÖVE><HAR>H05VVF3G1,0mm2*N1095*CE*CCC 60227 IEC 53(RVV) 300/500V 3X1,00mm2*KTL SW01001-2001*SNI MARK*
Number of cores	: 3
Conductor construction	: 31x0,20 mm O.D. 1,25mm
Conductor insulation	: Extruded PVC O.D. 2,40mm +/-0,05mm
Jacket	: Extruded PVC O.D. 6,80mm +/- 0,20mm
Temperature rating	: -20°C up to +70°C
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	: <HAR>, SAA, ÖVE, CCC, KTL, SNI

3. CONNECTOR : Type C13

Molded connector according to	: EN/IEC60320/C13, K60320-1
Rated current and voltage	: 10 A, 250 V
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, ENEC, EAC, KTL

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%

Polarity test : yes

High pot test wire to wire: 3kVac for 2 sec

Continuity : 25Aac to grounding /20Aac to line and neutral

Skin high pot test : 6kVac line to skin