



1. PLUG : Type ZA/3

Molded plug according to	: SANS 164/1
Rated current and voltage	: 2,5A, 250 V AC
Plug base	: PBT GFR
Construction	: double insulation
Pins	: brass, part insulated, crimped
Pins outer diameter	: grounding O.D. 8,70mm line and neutral O.D. 7,0 mm
Outer mold	: PVC compound, hardness Shore A75-77
Approvals	: SABS
SCIP data base	: bb96a2a5-d822-4a8c-9e70-828f3e9e39ad V1 2020.11.19

2. CORD : Type H03VVH2F2x0,75 mm2 BLACK

Flexible cord according to	: OVE K41a, HD 21.S2, AS3191
Marked	: *JF*<OVE><HAR>H03VVH2F2x0,75*N1095*CE
Number of cores	: 2
Conductor construction	: 23x0,20 mm O.D. 1,10 mm
Conductor insulation	: Extruded PVC O.D. 2,10 mm +/-0,05 mm
Jacket	: Extruded PVC O.D. 3,30x5,40 mm +/- 0,20 mm
Resistance of conductors	: max. 22,37 Ω/km
Dielectric strength	: 2kVac, 1min
Insulation resistance	: >0,010 MΩ/km
Color of conductors	: brown, blue
Approvals	: <HAR>, OVE

3. CONNECTOR : Type C7

Molded connector according to	: EN/IEC60320/C7
Rated current and voltage	: 2,5A , 250 VAC
Construction	: double insulation
Contacts of the connection	: phosphor bronze CuSn6, crimped
inner insulation	: PPO GFR
Outer mold	: PVC compound, hardness Shore A 75-77
Approvals	: CE UKCA, ENEC

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%	Skin high pot test : 6kVac line to skin
Polarity test : yes	Continuity test : 25Aac to grounding /20Aac to line and neutral