



1. **PLUG** : BS13/KS

Molded plug according to	: BS 1363/A SS145
Rated current and voltage	: 3A, 250 V AC with replaceable fuse 3A
Plug base	: thermoplastic polyester PBT GFR
Construction	: double insulation, contacts crimped
Pins	: line & neutral : solid brass, nickel-plated, parts insulated, crimped grounding : Polypropylen PP
Pins dimension	: line & neutral 6.35 mm x 4.00 mm grounding 7.90mm x 4.00mm
Outer mold	: PVC compound, hardness Shore A75-77
Approvals	: ASTA, SINGAPORE safety mark, SASO test report

2. **CORD** : Type H03VVH2F2x0,75 mm² **BLACK SW9005**

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. 3,305 x 5,40 mm +/- 0,20 mm
Resistance of conductors	: max. 26 Ω/km
Dielectric strength	: 2kVac, 1min
Insulation resistance	: >0,010 MΩ/km
Color of conductors	: brown, blue
Approvals	: HARMONIZED,OVE

3. **CONNECTOR** : Type C7W

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

ENVIRONMENTAL CONFORMITY

EU-Directive 2012/19/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	