



1. **PLUG** : **BS13/13**

Molded plug according to	: BS1363 SS145
Rated current and voltage	: 13A, 250 V AC with replaceable fuse 13A
Plug base	: thermoplastic polyester (PBTP) GFR
Construction	: double insulated, contacts crimped
Pins	: line & neutral : solid brass, nickel-plated, part insulated grounding 7,90 mm x 4,00 mm
Pins outer diameter	: line & neutral 6,35 x 4,00 mm grounding 7,90 x 4,00 mm
Outer mold	: PVC compound, hardness Shore A75-77
Approvals	: ASTA, SINGAPORE safety mark, SASO request report

2. **CORD** : **Type H05VVF2X1,00 mm2**

BLACK SW9005

Flexible cord according to	: OVE K41a, EN 50525, AS3191, IEC 60227
Marked	: *JF*<OVE><HAR>H05VVF2X1,0mm2-*N1095*CE*CCC 227 IEC 53 (RVV) 300/500V 2x1,0
Number of cores	: 2
Conductor construction	: 31x0,195 mm O.D. 1,25 mm
Conductor insulation	: Extruded PVC O.D. 2,40 mm +/-0,05 mm
Jacket	: Extruded PVC O.D. 6,40 +/- 0,20 mm
Resistance of conductors	: max. 19,5 Ω/km
Dielectric strength	: 2kVac, 1min
Insulation resistance	: >0,010 MΩ/km
Color of conductors	: brown, blue
Approvals	: HARMONIZED, OVE, SAA, CCC

3. **CONNECTOR** : **Type C17**

Molded connector according to	: EN/IEC60320/C17
Rated current and voltage	: 10A, 250 VAC
Construction	: double insulation
Contacts of the connection	: self-adjusting phosphor bronze CuSn6
Inner insulation	: PBTP 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	