



1. **PLUG** : Type PRC/3

Molded plug according to	: GB2099, GB1002
Rated current and voltage	: 10A, 250 V AC
Plug base	: PPO GFR
Pins	: solid brass, nickel-plated, crimped
Pins outer diameter	: 6,40 mm x 1,50 mm
Outer mold	: PVC compound, hardness Shore A75-77
Approvals	: CCC

2. **CORD** : Type H05VVF3G0,75mm² **BLACK SW9005**

Flexible cord according to	: EN 50525-1, EN 50525-2-11, EN 50395, EN 30396, AS 3191
Marked	: *JF*< ÖVE><HAR>H05VVF3G0,75mm ² *N1095*CE*CCC 227 IEC 53(RVV) 300/500V 3X0,75mm ² *KTL SW01001-2001*
Number of cores	: 3
Conductor construction	: 23x0,20 mm O.D. 1,10mm
Conductor insulation	: Extruded PVC O.D. 2,30mm +/-0,05mm
Jacket	: Extruded PVC O.D. 6,60mm +/- 0,20mm
Temperature rating	: -20°C up to +70°C
Resistance of conductors	: max. 26 Ω/km
Dielectric strength	: 2kVac, 1min
Insulation resistance	: 500Vdc>50MΩ/km
Color of conductors	: yellow/green, brown, blue
Approvals	: HARMONIZED,SAA,ÖVE,CCC,KTL

3. **CONNECTOR** : Type C5

Molded connector according to	: EN/IEC60320/C5, KS60320-1
Rated current and voltage	: 2,5A, 250 V
Construction	: double insulation, contacts crimped
Contacts of the connection	: phosphor bronze CuSn6
Inner insulation	: PPO GFR
Outer mold	: PVC compound, hardness Shore A 75-77
Approvals	: CE,ENEC,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%	High pot test wire to wire: 3kVac for 2 sec
Visual inspection : 100%	Continuity : 25Aac to grounding /20Aac to line and neutral
Polarity test : yes	Skin high pot test : 6kVac line to skin