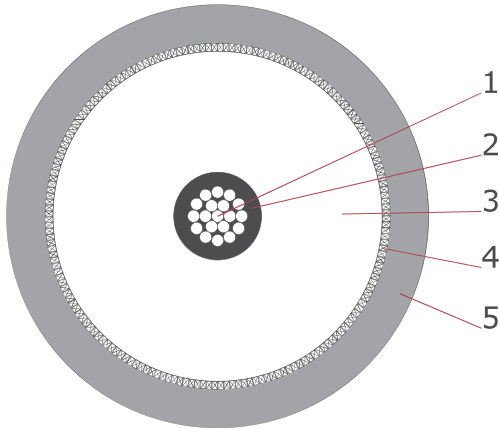


2121

150kV_{DC} / 45kV_{AC} - AWG12 - LDHWM PE DIELECTRIC

CONSTRUCTION



1. Conductor	AWG12 Cu/Sn (19xAWG25 t.p.c.)	3.1mm ² Ø 2.4mm
2. Semicon	Semiconductive EPR (black)	Ø 3.3mm
3. Dielectric	LDHWM PE	Ø 12.4mm ± 0.3mm
4. Braid	Cu/Sn (AWG34 t.p.c.) 90% Coverage	Ø 13mm
5. Jacket	PVC	Ø 15.9mm ± 0.7mm

TECHNICAL DATA

Rated Voltage	150kV _{DC} /45kV _{AC}
Test Voltage	165kV _{DC} / 10min Jacket Spark Test: 5kV
Impedance	typ. 59Ω
Capacitance	typ. 95pF/m
min. Bend Radius	216mm (fixed)
Operating Temperature	-51°C - +60°C
RoHS Compliant	Yes
Weight	ca. 0.28kg/m
Color	black
Status	P (Preferred)

See also HSC-150-1PSUA-2 with outer semicon

