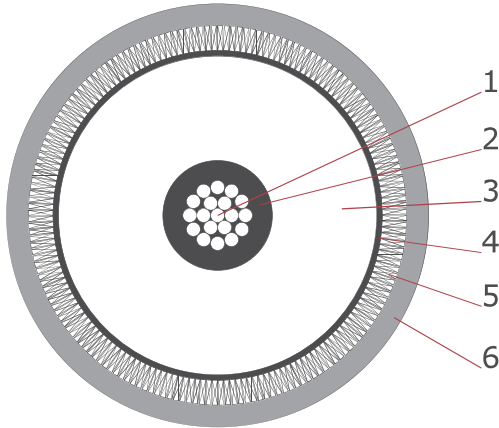


HSC-60-1PSUA-2

60kV_{DC} / 20kV_{AC} - AWG18 - LDHMW PE DIELECTRIC

CONSTRUCTION



1. Conductor	AWG18 Cu/Sn (19xAWG30 t.p.c.)	0.96mm ² Ø 1.24mm
2. Semicon	Semiconductive PE (black)	Ø 2mm
3. Dielectric	LDHMW PE	Ø 5.8mm
4. Semicon	Semiconductive Tape	Ø 6mm
5. Braid	Cu/Sn (AWG34 t.p.c.) 85% Coverage	Ø 6.9mm
6. Jacket	TPE-U	Ø 7.7mm ± 0.3mm

TECHNICAL DATA

Rated Voltage	60kV _{DC} /20kV _{AC}
Test Voltage	70kV _{DC} / 10min (conductor / braid) 2.5kV _{AC} (Spark Test, jacket)
Capacitance	typ. 121pF/m
min. Bend Radius	90mm (fixed)
Operating Temperature	-40°C - +60°C
RoHS Compliant	Yes
Weight	ca. 0.077kg/m
Color	red
Status	P (Preferred)

