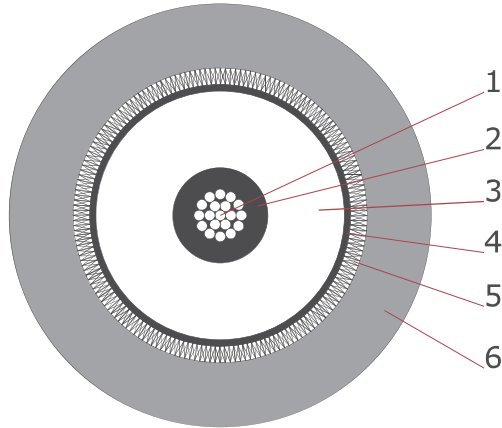


2012STJ

40kV_{DC} / 15kV_{AC} - AWG18 - SILICONE DIELECTRIC

CONSTRUCTION



1. Conductor	AWG18 Cu/Ag (19xAWG30 s.p.c.)	0.96mm ² Ø 1.24mm
2. Semicon	Semiconductive Silicone (black)	Ø 2.3mm
3. Dielectric	Silicone	Ø 6mm ± 0.4mm
4. Semicon	Semiconductive Ink & Tape	Ø 6.3mm
5. Braid	Cu/Sn (AWG34 t.p.c.) 80% Coverage	Ø 7.1mm
6. Jacket	TPR	Ø 10.2mm ± 0.8mm

TECHNICAL DATA

Rated Voltage	40kV _{DC} /15kV _{AC}
Impedance	typ. 41Ω
Capacitance	typ. 184pF/m
min. Bend Radius	25mm (fixed)
Operating Temperature	-65°C - +80°C
RoHS Compliant	Yes
Weight	ca. 0.124kg/m
Color	black
Status	P (Preferred)

Other jacket materials upon request.

