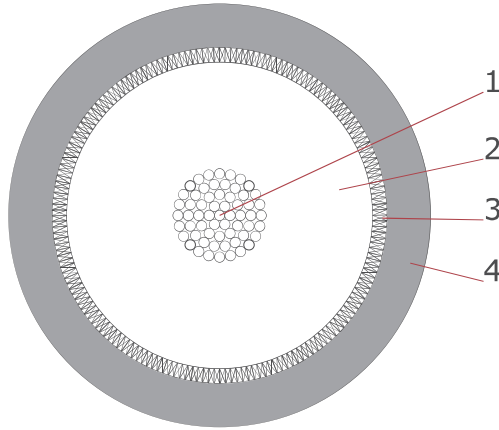


## HSL-15S-6-A-9

15kV<sub>DC</sub> / 6kV<sub>AC</sub> - AWG10 - SILICONE DIELECTRIC

### CONSTRUCTION



<b>1. Conductor</b>	AWG10 Cu/Sn (84xAWG29 t.p.c.)	6mm <sup>2</sup> Ø 3.2mm
<b>2. Dielectric</b>	Silicone	Ø 8.4mm
<b>3. Braid</b>	Cu/Sn (AWG32 t.p.c.) 90% Coverage	Ø 9.2mm
<b>4. Jacket</b>	Silicone	Ø 11.6mm ± 0.6mm

### TECHNICAL DATA

<b>Rated Voltage</b>	15kV <sub>DC</sub> /6kV <sub>AC</sub>
<b>Test Voltage</b>	12 kV <sub>AC</sub> (Spark Test, core)
<b>Conductor Resistance @20°C</b>	≤ 3.39 Ω/km
<b>Capacitance</b>	typ. 185pF/m
<b>min. Bend Radius</b>	174mm (moving), 87mm (fixed)
<b>Operating Temperature</b>	-50°C - +180°C
<b>RoHS Compliant</b>	Yes
<b>Weight</b>	ca. 0.23kg/m
<b>Cu-Weight</b>	ca. 0.119kg/m
<b>Color</b>	white
<b>Status</b>	P (Preferred)

