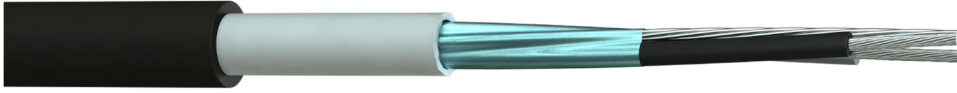


Part No: 2001POFPD
Description: 1 x 2 x 20(7)AWG Single Pair Foil Screened Duct Grade Data Cable



Construction

Conductor Material	: Tinned Copper, 20(7)awg
Pair Insulation Material	: Polyethylene (PE)
Number of Pairs	: 1
Overall Screen	: Aluminium Foil (100% Coverage)
Drain Wire	: Tinned Copper, 20(7)awg
Inner Sheath Material	: Low Smoke and Fume (LSF)
Inner Sheath Colour	: Grey
Outer Sheath Material	: Polyethylene (PE)
Outer Sheath Colour	: Black
Core Identification	: Clear/Black
Alternative to Belden	: 8762

Electrical Characteristics

Nominal Conductor Resistance @20°C	: < 33.7 Ω/km
Capacitance	Core to core : 75 pF/m ± 25
	Core to screen : 135 pF/m ± 25
Impedance	: 78 Ω ±25
Voltage Rating	: 450/750 V <i>Applies to CE marked FSC branded stock only</i>
Test Voltage	: 2.5 kV for 5 minutes

Physical Characteristics

Overall Diameter	: 7.6 ± 0.5mm
Min. Bend Radius	: 10 x OD
Temperature Rating	: -20°C to +70°C
Weight	: 48 kg/km

Standards

RoHS3 Compliant	: Yes
CE Compliant	: LVD (2014/35/EU)