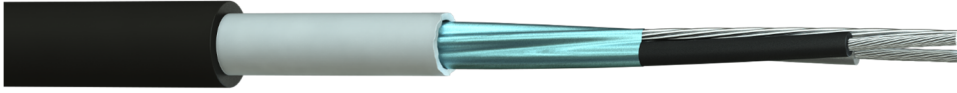


Part No: 2001POFPD
Description: 1 x 2 x 20(7)AWG Single Pair Foil Screened Duct Grade Data Cable



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 *Applies to CE marked FSC branded stock only*
 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)