

Part No: 28101502
Description: 1 x 2 x 1.5mm² Lighting Bus Cable Unscreened Paired Low Smoke Halogen Free (LSHF) Throughout, Ivory



Construction

Conductor Material : Bare Copper
 Conductor Size : 1.5mm², Class 5
 Insulation Material : Polyethylene (PE)
 Number of Pairs : 1
 Sheath Material : Low Smoke Halogen Free (LSHF)
 Sheath Colour : Ivory
 Core Identification : Black & Red

Electrical Characteristics

Nominal Conductor Resistance @20°C : < 13.3 Ω/km
 Capacitance Core to core : 48 pF/m ± 20
 Insulation Resistance : <200 MΩ.M
 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 : 8.2 ± 0.3mm
 Min. Bend Radius : 10 x OD
 Temperature Rating : -20°C to +70°C
 Weight : 26 kg/km

Standards

Flame Retardant : BS EN 60332-1-2
 Low Smoke Generation : BS EN 61034-2
 Halogen Gas Emission : BS EN 60754-1&2
 RoHS3 Compliant : Yes
 CE Compliant : LVD (2014/35/EU),