

Part No: 2202PIFRH06
Description: 2 x 2 x 22(7)AWG Individual Foil Screened Paired LSHF Data Cable Violet. Low Smoke Halogen Free Throughout.



Construction

Conductor Material : Tinned Copper, 22(7)awg
 Pair Insulation Material : Polypropylene (PP)
 Number of Pairs : 2
 Individual Screen : Aluminium Foil, Each Pair (100% Coverage)
 Common Drain Wire : Tinned Copper, 24(7)awg
 Sheath Material : Low Smoke Halogen Free (LSHF)
 Sheath Colour : Violet
 Core Identification : Black/Red, Green/White
 Alternative to Belden : 8723

Electrical Characteristics

Nominal Conductor Resistance @20°C : < 55.2 Ω/km
 Insulation Resistance : > 200MΩ.M
 Capacitance Core to core : 108 pF/m
 Core to screen : 203 pF/m
 Voltage Rating : 450/750V *Applies to CE marked FSC branded stock only*
 Test Voltage : 2.5kV for 5 minutes

Physical Characteristics

Overall Diameter : 4.2 ± 0.2mm
 Min. Bend Radius : 10 x OD
 Temperature Rating : -20°C to +70°C
 Weight : 32 kg/km

Standards

Flame Retardant : IEC 60332-1-2
 Low Smoke Generation : IEC 61034-2
 Halogen Gas Emission : IEC 60754-1&2
 RoHS2 Compliant : Yes
 CE Compliant : LVD (2014/35/EU)