

Part No: 2201PUGH-E00
Description: 1 x 2 x 22(1)AWG Unscreened Paired Low Smoke Halogen Free (LSHF) Data Cable White



Construction

Conductor Material : Tinned Copper, 22(1)awg
 Insulation Material : Polyethylene (PE)
 Number of Pairs : 1
 Sheath Material : Low Smoke Halogen Free (LSHF)
 Sheath Colour : White
 Core Identification : White/Blue Stripe, Blue/White Stripe
 Alternative to Belden : 7701NH

Electrical Characteristics

Nominal Conductor Resistance : < 57.8 Ω/km
 Capacitance Core to core : 46 pF/m ± 15
 Impedance : 100 Ω ± 10
 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 : 3.5 ± 0.2mm
 Min. Bend Radius : 10 x OD
 Temperature Rating : -20°C to +70°C
 Weight : 14 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), CPR (305/2011)
 CPR Classification : Eca (EN50575:2014+A1:2016)