

Part No: 2202PUGH
Description: 2 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 : 2
Sheath Material : Low Smoke Halogen Free (LSHF)
Sheath Colour : White
Core Identification : White/Blue Stripe, Blue/White Stripe
White/Orange Stripe, Orange/White Stripe

Alternative to Belden : 7702NH

Electrical Characteristics

Nominal Conductor Resistance : < 57.8 Ω/km
Capacitance Core to core : 46 pF/m ± 15
Impedance : 100 Ω ± 10
Voltage Rating : 300/500 V
Test Voltage : 2.5 kV for 5 minutes

Physical Characteristics

Overall Diameter : 5.0 ± 0.2mm
Min. Bend Radius : 10 x OD
Temperature Rating : -20°C to +70°C
Weight : 27 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)