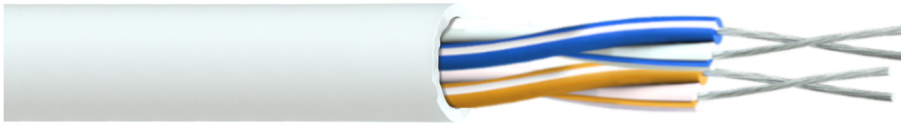


Part No: 2202PUGH
Description: 2 x 2 x 22(1)AWG Unscreened Paired Low Smoke Halogen Free (LSHF) Data Cable White



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)