

Part Number: 200278BPH
Description: 20(7)AWG Twin-Ax Braid Screen Low Smoke Halogen Free (LSHF) Cable



Construction

Conductor Material	: Tinned Copper, 20(7)awg
Insulation Material	: Polyethylene (PE)
Number of Pairs	: 1
Filler	: Polyethylene (PE)
Overall Screen	: Tinned Copper Wire Braid (93% Coverage)
Outer Sheath Material	: Low Smoke Halogen Free (LSHF)
Outer Sheath Colour	: Blue
Core Identification	: Clear & Blue
Alternative to Belden	: 9272

Electrical Characteristics

Nominal Conductor Resistance	: < 33.1 Ω /km
Insulation Resistance	: > 200M Ω .M
Impedance	: 78 \pm 15
Capacitance Core to Core	: 65 pF/m \pm 25
Voltage Rating	: 300V
Test Voltage	: 2.5kV for 5 minutes

Physical Characteristics

Overall Diameter	: 6.2 \pm 0.2mm
Min. Bend Radius	: 10 x OD
Temperature Rating	: -20°C to +70°C
Weight	: 54 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)