

**Part Number:** 200278DP  
**Description:** 20(7)AWG Twin-Ax Foil & Braid Screen PVC Cable



### Construction

Conductor Material	: Tinned Copper, 20(7)awg
Insulation Material	: Polyethylene (PE)
Number of Pairs	: 1
Filler	: Polyethylene (PE)
Overall Screen 1	: Aluminium Foil (100% Coverage)
Overall Screen 2	: Tinned Copper Wire Braid (55% Coverage)
Drain Wire	: Tinned Copper, 20(7)awg
Outer Sheath Material	: Polyvinyl Chloride (PVC)
Outer Sheath Colour	: Blue
Core Identification	: Clear & Blue
Alternative to Belden	: 9463

### Electrical Characteristics

Nominal Conductor Resistance	: < 31.2 Ω/km
Insulation Resistance	: > 200MΩ.M
Impedance	: 78 ± 15
Capacitance	Core to Core : 65 pF/m ± 25
	Core to Screen : 118 pF/m ± 40
Voltage Rating	: 300V
Test Voltage	: 2.5kV for 5 minutes

### Physical Characteristics

Overall Diameter	: 6.0 ± 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
RoHS Compliant	: Yes
CE Compliant	: LVD (2014/35/EU)