

Test Certificate

Item Name : 24 AWG 1 Pair Double SH.RS 485 Data Cable

Construction

Conductor (No of strands/Diameter)	Annealed Tinned Copper (7 / 0.193mm)
Core insulation	PE
Core Diameter	1.25mm
Core Colour	Red, Black,
Sheath Material	PVC
Sheath Colour	Grey
Braiding Material	Aluminium Foil+ 7/36 ATC Drain Wire
Overall Diameter	5.00mm
Voltage Rating	250/440V
Current carrying capacity (amps)	1
Printing	ASTRONICS 24 AWG RS 485 1 PAIR LOW CAPACITANCE DATA CABLE

Technical Data

Name of the test	Observed value
Conductor Resistance at 20°C.	75.3Ω/km
Insulation Resistance at 20°C.	>500 MΩ
Capacitance	
Core-to-Core	55.2 pf /m
Core-to-Shield	100.6 pf/m
Continuity Test	Pass


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