

GURU ASTRONICS PVT. LTD.

SCREEN CABLES | WIRES | CORDS

42, Madhuban Industrial Estate, Mahakali Caves Road,
Andheri (East), Mumbai - 400 093.

Email : astronicsguru@gmail.com | astronics.qa@gmail.com



Test Certificate

Item Name : 24 AWG 9 CORE SCREENED DATA CABLE

Construction

Conductor (No of strands/Diameter)	Annealed Tinned Copper (8/ 0.193mm)
Insulation Material	PVC
Core Diameter	1.27mm
Core Colour	Red, Yellow, Orange, Green, Black, Blue, Violet, Brown, White
Shielding	Aluminium Foil+ 7/36 ATC Drain Wire
Sheath Material	PVC
Sheath Colour	Dark Grey
Overall Diameter	7.00mm
Printing	ASTRONICS 24 AWG 9/C SCREENED DATA CABLE

Technical Data

Name of the test	Observed value
Conductor Resistance at 20°C.	75.9Ω/km
Insulation Resistance at 20°C.	> 500MΩ
Capacitance (core to core) (core to shield)	81.1pf/m 156.1pf/m
Inductance	0.2μH/m
Impedance	50Ω
Continuity Test	Pass

A handwritten signature in blue ink, appearing to be "D", is written over a faint circular stamp.

Tested by



Approved By

End of Report