

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 : 80/36 2 core

Construction

Conductor (No of strands/Diameter)	Bare Copper (80 /0.193 mm)
Core insulation	PVC
Core Diameter	3.20mm
Core Colour	Red, Black
Sheath Material	PVC
Sheath Colour	Black
Overall Diameter	8.20mm
Voltage Rating	250/440V
Current carrying capacity (amps)	19

Technical Data

Name of the test	Observed value
conductor resistance at 20°C.	7.68Ω/km
Insulation Resistance at 20°C.	> 500MΩ
Capacitance	126.5pf/m
Continuity Test	Pass

Tested by



Approved by

End of Report