

# 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: 6 sqmm**

### Construction

Conductor (No of strands/Diameter )	Annealed Tinned Copper (84/0.30mm)
Core insulation	PVC
Core Diameter	5.60mm
Core Colour	Red
Sheath Material	PVC
Voltage Rating	250/440V
Current carrying capacity (amps)	31

### Technical Data

Name of the test	Observed value
Conductor Resistance at 20°C.	3.4Ω/km
Insulation Resistance at 20°C.	> 500MΩ
Capacitance ( core to core )	86pF/m
Continuity Test	Pass

Tested by



Approved by

End of Report