

# GURU ASTRONICS PVT. LTD.

SCREEN CABLES | WIRES | CORDS

42, Madhuban Industrial Estate, Mahakali Caves Road,

Andheri (East), Mumbai - 400 093.

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## Test Certificate

Item Name : 80/36 BC 8 Core

### Construction

Conductor (No of strands/Diameter )	Bare Copper (80 / 0.193 mm)
Core insulation	PVC
Core Diameter	3.20mm
Core Colour	Red, Yellow, Green, Brown, Blue, Grey , White, Black
Sheath Material	PVC
Sheath Colour	Black
Overall Diameter	14.20
Voltage Rating	250/440
Current carrying capacity (amps)	19
Printing	ASTRONICS 2.5 sqmm 8 core Ultra Flexible SPK.

### Technical Data

Name of the test	Observed value
Conductor Resistance at 20°C.	7.31Ω/km
Insulation Resistance at 20°C.	> 500MΩ
Capacitance	102.1pf/m
Inductance	0.5μH
Impedance	70Ω
Continuity Test	Pass

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Tested by



Approved by

End of Report