

# 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 : KNX /EIB BUS CABLE 1 PAIR 2×20 AWG**

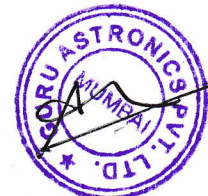
### Construction

Conductor (No of strands/Diameter )	Bare Copper (1/ 0.8mm)
Insulation Material	PE
Core Diameter	1.50mm
Core Colour	Red ,Black
Shielding	Aluminium Foil+ 7/36 ATC Drain Wire
Sheath Material	PVC
Sheath Colour	Green
Overall Diameter	5.00mm
Printing	ASTRONICS KNX/EIB BUS CABLE 1 Pair ×2×20AWG 300V

### Technical Data

Name of the test	Observed value
Conductor Resistance at 20°C.	33.7Ω/km
Insulation Resistance at 20°C.	> 500MΩ
Capacitance (core to core ) (core to shield )	79..1pf/m 143.4pf/m
Inductance	0.4μH/m
Impedance	71Ω
Continuity Test	Pass

Tested by



Approved By

End of Report