



PRODUCT SPECIFICATIONS

**CONVERGENT
CONNECTIVITY
TECHNOLOGY**

158R

- Description:** 18/12 Stranded bare copper conductors, unshielded with an overall jacket
- Ratings/Approvals:** NEC Article 800, UL Subject 444, Type CMR FT4, C(ETL)US, RoHS Compliant
- Applications:** Intercom Systems, Security Systems, Sound and Audio, Background Music, and Power-Limited Control Circuits. Indoor Applications

CONSTRUCTION

Conductor:	18 AWG Bare Copper
Stranding:	7 Strand
Insulation Material:	Polyvinyl Chloride
Insulation Thickness:	0.007 in. (0.177 mm.) Nominal
Number of Conductors or Pairs:	12 Conductor
Shield:	N/A
Drain:	N/A
Jacket Material:	Polyvinyl Chloride
Jacket Thickness:	0.015 in. (0.381 mm.) Nominal
Overall Cable Diameter:	0.352 in. (8.940 mm.) Nominal
Approx Cable Weight /1,000 ft.:	99 lbs.

ELECTRICAL & PHYSICAL PROPERTIES

Operative Voltage:	300 V, RMS
Insulation Colors:	Black, Blue, Brown, Gray, Green, Orange, Pink, Red, Tan, Violet, White, Yellow
Operating Temperature:	-20°C to 60°C

Issue Date: May '11 Revision: 0

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