



PRODUCT SPECIFICATIONS

**CONVERGENT
CONNECTIVITY
TECHNOLOGY**

725115

Description:	18/6 Stranded bare copper conductors, unshielded with an overall jacket
Ratings/Approvals:	NEC Article 800, UL Subject 444, Type CMP FT6, 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:	Low Smoke Flame Retardant PVC
Insulation Thickness:	0.009 in. (0.228 mm.) Nominal
Number of Conductors or Pairs:	6 Conductor
Shield:	N/A
Drain:	N/A
Jacket Material:	Low Smoke Flame Retardant PVC
Jacket Thickness:	0.015 in. (0.381 mm.) Nominal
Overall Cable Diameter:	0.210 in. (5.334 mm.) Nominal
Approx Cable Weight /1,000 ft.:	42 lbs.

ELECTRICAL & PHYSICAL PROPERTIES

Operative Voltage:	300 V RMS
Insulation Colors:	Black, Red, White, Green , Blue, Brown
DC Resistance per Conductor @ 20°C:	6.92Ω/1000ft
Nominal Capacitance:	25.4 pf/ft
Nominal Impedance:	73 Ω
Nominal Velocity of Propagation:	55%

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Page 1 of 1

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