



## PRODUCT SPECIFICATIONS

**CONVERGENT  
CONNECTIVITY  
TECHNOLOGY**

**725102**



<b>Description:</b>	18/2 Stranded bare copper conductors, unshielded with an overall jacket
<b>Ratings/Approvals:</b>	NEC Article 800, UL Subject 444, Type CMP, C(ETL)US, RoHS Compliant
<b>Applications:</b>	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 PVC
Insulation Thickness:	0.009 in. (0.228 mm.) Nominal
Number of Conductors or Pairs:	2 Conductor
Shield:	N/A
Drain:	N/A
Jacket Material:	Low Smoke PVC
Jacket Thickness:	0.015 in. (0.381 mm.) Nominal
Overall Cable Diameter:	0.154 in. (3.911 mm.) Nominal
Approx Cable Weight /1,000 ft.:	17 lbs.

### ELECTRICAL & PHYSICAL PROPERTIES

Operative Voltage:	300 V RMS
Insulation Colors:	Black, Red
DC Resistance per Conductor @ 20°C:	6.92Ω/1000ft
Nominal Capacitance:	29.4 pf/ft
Nominal Impedance:	63 Ω
Nominal Velocity of Propagation:	55%
Surface Print:	3122598 CMP 18AWG C(ETL)US MADE IN USA ROHS COMPLIANT

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PHONE: 866-905-6744  
FAX: 845-651-3564

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PO BOX 454  
FLORIDA, NY 10921

[techsupport@cctcable.com](mailto:techsupport@cctcable.com)

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