



PRODUCT SPECIFICATIONS

**CONVERGENT
CONNECTIVITY
TECHNOLOGY**

725304

- Description:** 20/2 Pair Stranded bare copper conductors, one pair shielded one pair unshielded with an overall jacket
- Ratings/Approvals:** NEC Article 800, UL Subject 444, Type CMP, C(ETL)US, RoHS Compliant
- Applications:** Intercom Systems, Security Systems, Sound and Audio, Background Music, and Power-Limited Control Circuits. Indoor Applications

CONSTRUCTION

Conductor:	20 AWG Bare Copper
Stranding:	7 Strand
Insulation Material:	Plenum Polymer
Insulation Thickness:	0.008 in. (0.203 mm) Nominal
Number of Conductors or Pairs:	2 Pairs
Shield:	Aluminum/Polyester Tape(100% Coverage)
Drain:	Stranded Tin Copper
Jacket Material:	Plenum Polymer
Jacket Thickness:	0.015 in. (0.381 mm) Nominal
Overall Cable Diameter:	0.180 in. (4.572 mm) Nominal
Approx Cable Weight /1,000 ft.:	25lbs.

ELECTRICAL & PHYSICAL PROPERTIES

Operative Voltage:	300 V, RMS
Insulation Colors:	Shielded: Black paired with Red Unshielded:Green paired with White
Jacket Color:	Gray or Per Customer Requirement
Max. Capacitance Between Conductor to Shield @ 20°C:	108 pF/ft.
DC Resistance per Conductor @ 20°C:	10.5Ω/1m'
Min. Bend Radius (Installation):	2.6 in.

Issue Date: May '11 Revision: 0

THE STRONGEST LINK IN YOUR SUPPLY CHAIN

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