

## PRODUCT SPECIFICATIONS

CONVERGENT CONNECTIVITY TECHNOLOGY

141

**Description:** 22/6 Stranded bare copper conductors, unshielded with an overall jacket

Ratings/Approvals: NEC Article 800, UL Subject 444, Type CM, C(ETL)US, RoHS Compliant

**Applications:** Intercom Systems, Security Systems, Sound and Audio, Background Music, and

Power-Limited Control Circuits. Indoor Applications

**CONSTRUCTION** 

Conductor: 22 AWG Bare Copper

Stranding: 7 Strand

Insulation Material: Polyvinyl Chloride

Insulation Thickness: 0.008 in. (0.203 mm.) Nominal

Number of Conductors or Pairs: 6 Conductor

Shield: N/A

Drain: N/A

Jacket Material: Polyvinyl Chloride

Jacket Thickness: 0.015 in. (0.381 mm.) Nominal

Overall Cable Diameter: 0.165 in. (4.191 mm.) Nominal

Approx Cable Weight /1,000 ft.: 21 lbs.

**ELECTRICAL & PHYSICAL PROPERTIES** 

Operative Voltage: 300 V, RMS

Insulation Colors: Black, Red, White,

Green, Blue, Brown

DC Resistance per Conductor (a)  $20^{\circ}$ C:  $17\Omega/1\text{m}'$ 

Max Capacitance between Conductors @ 1 KHz: 32 pF/ft.

Maximum Pulling Tension: 36.4 lbs

Min. Bend Radius (Installation): 1.57 in.

Issue Date: March '10

THE STRONGEST LINK IN YOUR SUPPLY CHAIN

RoHS ♥ c C Ust

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