

PRODUCT SPECIFICATIONS

CONVERGENT CONNECTIVITY TECHNOLOGY

7253512

Description: 22/12 Pair Stranded bare copper conductors, individually shielded with an overall

jacket

Ratings/Approvals:

Applications:

NEC Article 800, UL Subject 444, Type CMP, C(ETL)US, RoHS Compliant

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: Plenum Polymer

Insulation Thickness: 0.008 in. (0.203 mm) Nominal

Number of Conductors or Pairs: 12 Pairs

Individual Shield: Aluminum/Polyester Tape(100% Coverage)

Individual Drain: Stranded Tin Copper

Jacket Material: Plenum Polymer

Jacket Thickness: 0.018 in. (0.457 mm) Nominal

Overall Cable Diameter: 0.355 in. (9.017 mm) Nominal

Approx Cable Weight /1,000 ft.: 105 lbs.

ELECTRICAL & PHYSICAL PROPERTIES

Operative Voltage: 300 V, RMS

Insulation Colors: Black paired with Red

Black paired with White Black paired with Green Black paired with Blue Black paired with Yellow Black paired with Brown Black paired with Orange Red paired with White Red paired with Green Red paired with Blue Red paired with Yellow Red paired with Brown

Temperature Rating: $-2^{\circ}\text{C to} + 60^{\circ}\text{C}$

Issue Date: February '11 Revision: 0

THE STRONGEST LINK IN YOUR SUPPLY CHAIN

PHONE: 866-905-6744 Page 1 of 1 PO BOX 454 FAX: 845-651-3564 FLORIDA, NY 10921

techsupport@cctcable.com

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