

## PRODUCT SPECIFICATIONS

**CONVERGENT** CONNECTIVITY **TECHNOLOGY** 

1026

PHONE: 866-905-6744

FAX: 845-651-3564



16/4 Stranded bare copper conductors, shielded with an overall jacket **Description:** 

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

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

Power-Limited Control Circuits. Indoor Applications

## CONSTRUCTION

Conductor: 16 AWG Bare Copper

Stranding: 7 Strand

**Insulation Material:** Polyvinyl Chloride

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

Number of Conductors or Pairs: 4 Conductor

Shield: Aluminum/Polyester Tape (100% Coverage)

Drain: Stranded Tinned Copper

Jacket Material: Polyvinyl Chloride

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

Overall Cable Diameter: 0.212 in. (5.384 mm.) Nominal

Approx Cable Weight /1,000 ft.: 48 lbs.

## **ELECTRICAL & PHYSICAL PROPERTIES**

Operative Voltage: 300 V, RMS

**Insulation Colors:** Black, Red, Green, White

DC Resistance per Conductor @ 20°C:  $4.2\Omega/1m$ 

Max Capacitance between Conductors @ 1 KHz: 80 pF/ft.

Maximum Pulling Tension: 146.3 lbs

Min. Bend Radius (Installation): 3.18 in.

Issue Date: October '09

THE STRONGEST LINK IN YOUR SUPPLY CHAIN

**PO BOX 454** FLORIDA, NY 10921

techsupport@cctcable.com

Page 1 of 1

The information provided herein is, to the best of our knowledge, true and accurate. Since conditions of use are beyond our control, all information presented is without guarantee or responsibility on our part. We disclaim all liability in connection with the use of information contained herein or otherwise.