



CC252418

## V/CAT - Video over UTP

Rev. 2. 1/02

### Description:

- Composite Zip Cord Cable Consisting of:
  - 2 Pair- 24 AWG Solid Bare Copper Category 5E Type
    - Plenum Thermoplastic Insulation
  - 2 Conductor - 18 AWG (7x26) Bare Copper
    - Plenum Thermoplastic Insulation
- Unshielded Construction

### Overall PVC Jacket

- Nom. O.D .160 x .315"

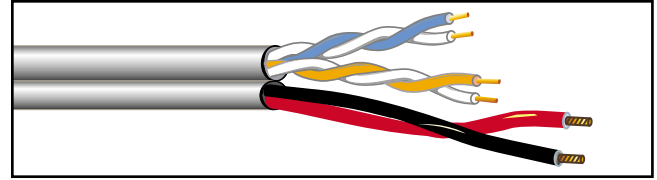
### Applications:

Indoor (non-conduit per NEC) For:

- Video/ PTZ/Power
- Two video/Power

### Rating:

- UL or C(UL)<sup>+</sup> listed NEC Type CMP
- Constructed in accordance with UL Standard 444
- Complies with UL 910 Test modified ASTM Steiner Tunnel Test



### Electrical Characteristics: Power Carrying Conductors

- Nom. D.C.R.: 6.2  $\Omega$  /1000ft

### Electrical Characteristics: Category 5E Type

- Nominal capacitance: 14 pf/ft \*
  - Nom. D.C.R. : 26  $\Omega$ /1000 ft.
  - Nom. Impedance: 100  $\Omega$
  - Nom. Velocity of Propagation: 68%
- \*Capacitance between conductors.

### Color Code:

Conductors: Power carrying conductors

- Black • Red

Conductors: Category 5E Type

- Pair 1- White/Blue- Blue, Pair 2- White/Orange - Orange,

### Overall Jacket Colors:

- Gray

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