



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 - 16 AWG (7x24) Bare Copper
 - Plenum Thermoplastic Insulation
- Unshielded Construction

Overall PVC Jacket

- Nom. O.D .160 x .320"

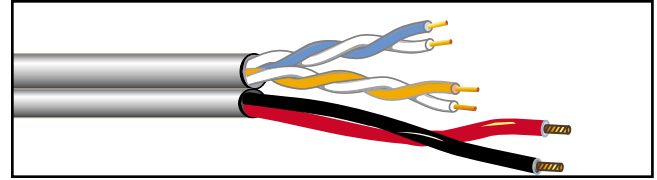
Applications:

Indoor (non-conduit per NEC) For:

- Video/ PTZ/Power
- Two video/Power

Rating:

- UL or C(UL)⁺ 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.: 4.2 Ω /1000ft

Electrical Characteristics: Category 5E Type

- Nominal capacitance: 14 pf/ft *
 - Nom. D.C.R. : 26 Ω /1000 ft.
 - Nom. Impedance: 100 Ω
 - 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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