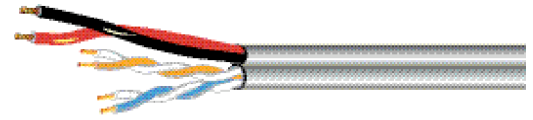


Special Application Cables

V-Cat- Video Over UTP Cables

2 Pair + 2 Conductors - Siamese Construction
Non-Plenum and Plenum

WEST PENN WIRE



Applications:

- Video Over UTP

Standard spool size 1000ft.

| Catalog No. | NEC Type | Cable Type & Description | Dielectric Type | Jacket type | Nom. O.D. | Nom. Capacitance 2 Pair | Nom. VP 2 Pr. | Nom. Imp.Ω 2 Pair | Jacket Color |
|-----------------|----------|--|-----------------------|-----------------------|-------------|-------------------------|---------------|-------------------|--------------|
| | | | | | Inches | | | | |
| CC2418 | CM | 2 Pair 24 AWG Solid Category 5E Type UTP + 2 Cond. 18 AWG unshielded | Thermo-Plastic | PVC | .180 x .340 | 14 pf/ft | 66% | 100Ω | Gray |
| CC252418 Plenum | CMP | 2 Pair 24 AWG Solid Category 5E Type UTP + 2 Cond. 18 AWG Unshielded | Plenum Thermo-Plastic | Plenum Thermo-plastic | .185 x .345 | 14 pf/ft | 66% | 100Ω | Gray |
| CC2416 | CM | 2 Pair 24 AWG Solid Category 5E Type UTP + 2 Cond. 16 AWG Unshielded | Thermo-Plastic | PVC | .192 x .355 | 14 pf/ft | 69% | 100Ω | Gray |
| CC252416 Plenum | CMP | 2 Pair 24 AWG Solid Category 5E Type UTP + 2 Cond. 16 AWG Unshielded | Plenum Thermo-Plastic | Plenum Thermo-plastic | .190 x .350 | 14 pf/ft | 69% | 100Ω | Gray |

Applications:

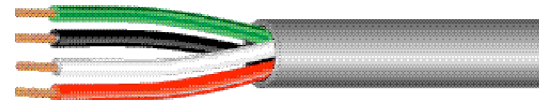
- **Pair 1** - Category 5E type 100Ω - Used for Video Transmission -Blue/White-Blue
- **Pair 2**- Category 5E type 100Ω - Used for Video Transmission or Data Transmission, such as RS-422 or RS-485 or PTZ (Pan, Tilt, Zoom Controls) -White/Orange- Orange
- **Two Conductors**- 18 or 16 Awg. Solid bare copper conductors- Used for Power to the camera- Black and Red

Burglar Wire

Non-Plenum

Rating:

- NEC Type CM **New**



| Catalog No. | No. of Cond. | Conductor Type & Nom. D.C.R | Insulation Type & Thickness | Shielding | Jacket Type & Thickness | Nom. O.D. | NEC Type | Nom. Capacitance | Jacket Color |
|-------------|--------------|-----------------------------|-----------------------------|-----------|-------------------------|-----------|----------|------------------|--------------|
| | | Inches | Inches | | Inches | | | | |
| S221 | 2 | 22 AWG (7x30) 17 Ω/Mft | Poly-propylene .008 | None | PVC .015 | .102 | CM | -- | Gray, White |
| S241 | 4 | 22 AWG (7x30) 17 Ω/Mft | Poly-propylene .008 | None | PVC .015 | .129 | CM | -- | Gray, White |

Color Code

All Cables 1. Black, 2. Red, 3. White, 4. Green