

Security UTP Cable

CCTV Fixed and PTZ Applications

Plenum-Rated



Plenum-Rated

CMP FT6 Rated

Product Description

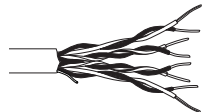
Solid bare copper conductors, unshielded twisted pairs, FEP Teflon® insulation, Flamarrest® jacket with rip cord. Sequential footage marking every two feet.

Specifications

| | |
|---------------------------|-------------------|
| Conductor | Solid Bare Copper |
| Shield | Unshielded |
| Jacket | Flamarrest |
| Approvals | |
| NEC | CMP |
| CEC | CMP FT6 |
| NEC Articles | 800 |
| Nominal Impedance | 100Ω |
| Temperature Rating | 75°C |

Applications:

- 100BaseTX
- 100BaseVG ANYLAN
- 155ATM
- 622ATM
- AES/EBU
- Digital Video, RS-422
- Gigabit Ethernet
- NTSC/PAL Component or Composite Video
- Premise Horizontal Cable
- CCTV UTP
- Pan/Tilt/Zoom (PTZ)



| Part No. | Component Descriptions | Insulation Material | Insulation Nominal OD | | Nominal OD | | Standard Lengths | | Standard Unit Weight | |
|----------|------------------------|---------------------|-----------------------|----|------------|----|------------------|---|----------------------|----|
| | | | Inch | mm | Inch | mm | Ft. | m | Lbs. | kg |

Plenum-Rated (NEC CMP and CEC CMP FT6)

| Category 5e | | | | | | | | | | |
|------------------------------------|---|------------|------|------|------|------|------------------------|---------------------|----------------------|----------------------|
| 1585A <small>new</small> | 4-Pair UTP 24 AWG Solid Bare Copper Cond. | FEP Teflon | .007 | 0.18 | .195 | 4.95 | U-1000 1000 3000 | U-305 305 915 | 23.0 24.0 69.0 | 10.4 10.9 31.3 |
| 1501A <small>new</small> | 4-Pair UTP 24 AWG Solid Bare Copper Cond. | FEP Teflon | .008 | 0.20 | .195 | 4.95 | A-1000 1000 | A-305 305 | 26.0 23.0 | 11.8 10.4 |
| Category 6 | | | | | | | | | | |
| 7882A <small>new</small> | 4-Pair UTP 23 AWG Solid Bare Copper Cond. | FEP Teflon | .009 | 0.23 | .224 | 5.69 | A-1000 1000 | A-305 305 | 32.0 29.0 | 14.5 13.2 |

UTP = Unshielded Twisted Pair

Refer to www.belden.com for jacket colors and put-ups.

Color Code Chart

| Pair No. | Color Combinations |
|----------|------------------------------|
| 1 | White/Blue Stripe & Blue |
| 2 | White/Orange Stripe & Orange |
| 3 | White/Green Stripe & Green |
| 4 | White/Brown Stripe & Brown |

Teflon is a DuPont trademark.



For more information, contact Belden Technical Support: 1-800-BELDEN-1 • www.belden.com

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