

**Cat6 Unshielded Ethernet Network Cable,
Slim, Clear-booted, White, 14ft.**

**RoHS
Compliant**

Stock No.: CAT6-0142SC

FEATURES

- Strain Relief
- UTP
- 28 AWG
- Stranded Copper



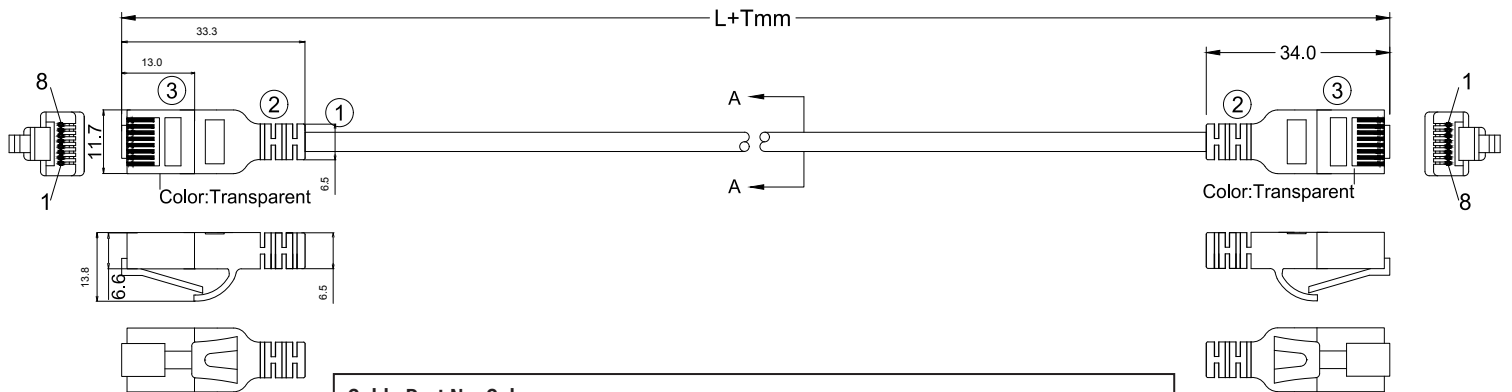
Product Description

Slim Cat6 UTP patch cables are designed for high density environments where space is a premium. Ultra-slim 0.149-inch diameter 28AWG cable and narrow boot design reduces congestion and simplifies moves, additions, and changes.

General Specifications

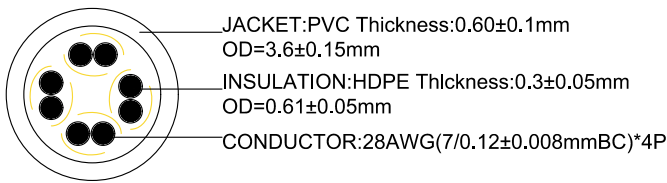
| Attribute | Value |
|-------------------------------------|--------------------------------|
| Terminated/Unterminated | Terminated |
| Connector Type | RJ45 |
| Cable Type | Ethernet |
| Length | 4.2672m |
| Gauge | 28 AWG |
| Conductor | Bare Copper |
| Shield/Unshielded | Unshielded |
| Voltage Rating | 30V |
| 1.0 - 550MHz Impedance (Ω) | 100 \pm 15 |
| Maximum Operating Frequency | 550MHz |
| Operating & Storage Temp. | -40°C to 60°C -40°F to 140°F |
| Installation Temp. | -20°C to 60°C -4°F to 140°F |
| Jacket Color | White |

Product Drawing



Cable Part No. Color

| | | | | |
|-------------|-------------|-------------|-----------|------------|
| White = WT | Gray = GY | Black = BK | Blue = BL | Green = GN |
| Purple = PU | Yellow = YW | Orange = OR | Red = RD | |



SEC:A-A

| | |
|--------------|--------------|
| orange 1 | green 2 |
| white/orange | white/orange |
| blue 3 | brown 4 |
| white/blue | white/brown |

| PINOUT | | |
|--------|--------------|----|
| P1 | WIRE | P2 |
| 1 | WHITE/ORANGE | 1 |
| 2 | ORANGE | 2 |
| 3 | WHITE/GREEN | 3 |
| 6 | GREEN | 6 |
| 5 | WHITE/BLUE | 5 |
| 4 | BLUE | 4 |
| 7 | WHITE/BROWN | 7 |
| 8 | BROWN | 8 |

| NO | PART NAME | SPECIFICATION DESCRIPTION | QTY | UNIT |
|----|-----------|---|-----|------|
| ③ | RJ45 PLUG | 8P8C 50U" GOLD PLATED TWO-PIECE PLUG. | | |
| ② | MOLDED | PVC SHORT MOLDED BOOT | | |
| ① | CABLE | UTP 4P/28AWG(7/0.12±0.008MM BC) OD=3.6±0.15mm | | |

Dimensions: Millimeters (Inches)

Part Number Table

| Part Number | Description |
|-------------|---|
| CAT6-0002SC | Cat6 Unshielded Ethernet Network Cable, Slim, Clear-booted, White, 0.5ft. |
| CAT6-0012SC | Cat6 Unshielded Ethernet Network Cable, Slim, Clear-booted, White, 1ft. |
| CAT6-0032SC | Cat6 Unshielded Ethernet Network Cable, Slim, Clear-booted, White, 3ft. |
| CAT6-0072SC | Cat6 Unshielded Ethernet Network Cable, Slim, Clear-booted, White, 7ft. |
| CAT6-0102SC | Cat6 Unshielded Ethernet Network Cable, Slim, Clear-booted, White, 10ft. |
| CAT6-0142SC | Cat6 Unshielded Ethernet Network Cable, Slim, Clear-booted, White, 14ft. |

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