

CAT6 Copper Patch Cord

Overview

The w-Intense™ **CAT6** premium patch cord is constructed of UTP 24 AWG stranded copper cable and a modular plug at each end. The copper conductors are twisted in pairs and separated by a quadrant separator.

The w-Intense™ CAT6 patch cord is designed to be compatible with both T568A and T568B wiring schemes. Each patch cord is individually tested, labeled on each end, and packaged in a way that leaves minimal shape or form memory.

The w-Intense™ **CAT6** patch cord represents the best performance, feature set, and value for CAT6 cabling.



Serialized Labels Included



Premium Snagless Connector

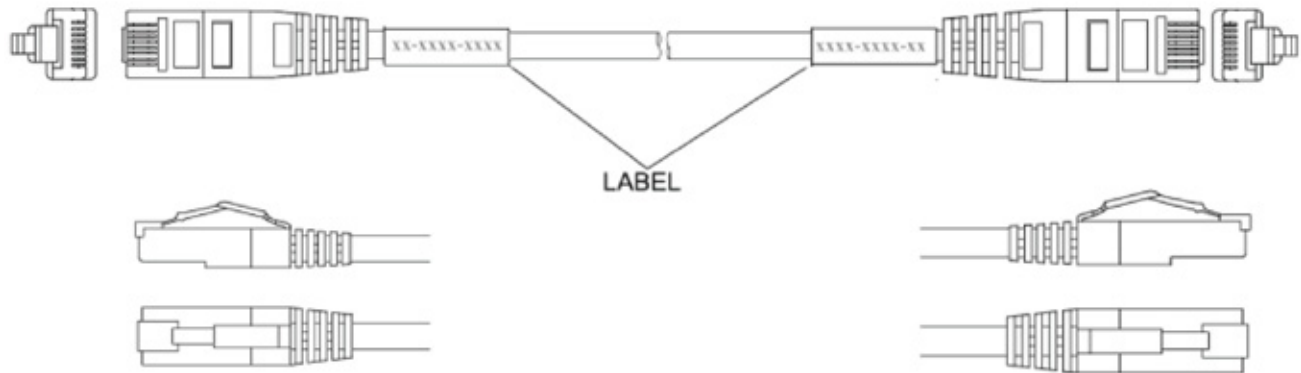
Features & Benefits

- 100% Continuity Tested, Wire Map
- Labeling at Each End with Length and Serial Number
- Snagless Connectors Provide Easy Release
- Built-in Strain Relief Boot, Provides Easy Access in High-Density Applications
- 4-Pair 24AWG Stranded CAT6 (UTP) Cable
- Industry Standard RJ45 Connectors with 50um Gold Flashed
- Special Packaging to Allow the Least Shape or Form Memory
- Customized Bar Code Label Available Upon Request
- Additional Customizations are Available in Bundle Configurations

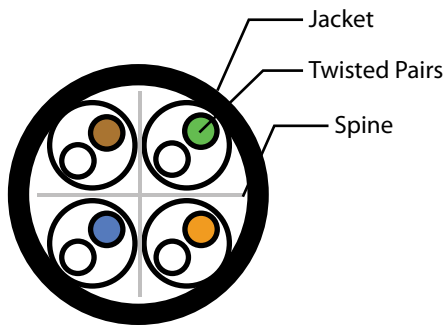
Applications

- Gigabit Ethernet 1000BASE-T
- Fast-Ethernet 100BASE-T
- Ethernet 10BASE-T
- Voice over Internet Protocol (VoIP)
- 155 Mb/s ATM, 622 Mb/s ATM, 1.2 Gb/s ATM
- Token Ring 4/16

Cable Diagram



Cable Cross-Section



Technical Information

Conductor: Bare Copper 24AWG

Jacket: PVC (CMR)

Outer Diameter: 6.0+/- 0.6mm

Operating temperature: -20°C to 60°C

Storage temperature: -20°C to 70°C

Plug housing: UL94V-0 rated clear Polycarbonate

Contacts: Gold plated phosphor bronze

Standards Compliance

- ANSI/TIA-568-C.2
- ANSI/TIA-968-A
- © UL
- RoHS



Product Selection

Part Numbers: 71-10A0-BCDE

A (Cable Type)	BC (Jacket Color)	DE (Feet/Meter)
6 (CAT6) 5 (CAT5e)	BL (Blue) BK (Black) GN (Green) GY (Gray) OR (Orange) PP (Purple) RD (Red) WH (White) YL (Yellow)	Any Length Available (e.g. 1, 3.5, 5, 50, 75)