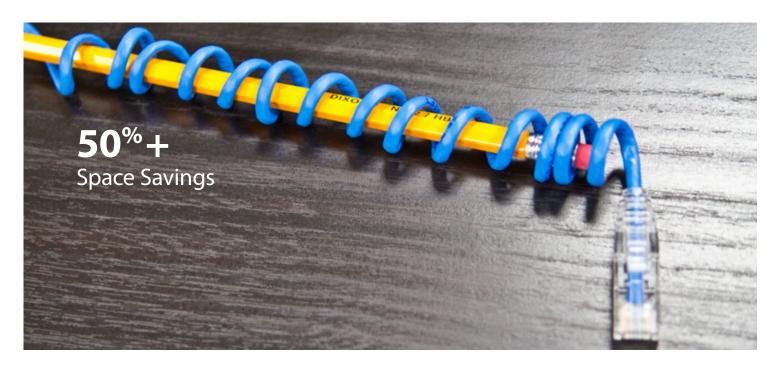




# **Super Slim CAT6 Copper Patch Cord**



#### **Overview**

The w-Intense<sup>™</sup> Super Slim CAT6 patch cord makes cable management easier by requiring half the physical space compared to a typical patch cord. The w-Intense<sup>™</sup> Super Slim CAT6 patch cord is constructed of 28 AWG, unshielded, twisted pair and stranded copper with high performance RJ45 modular plugs on each end.

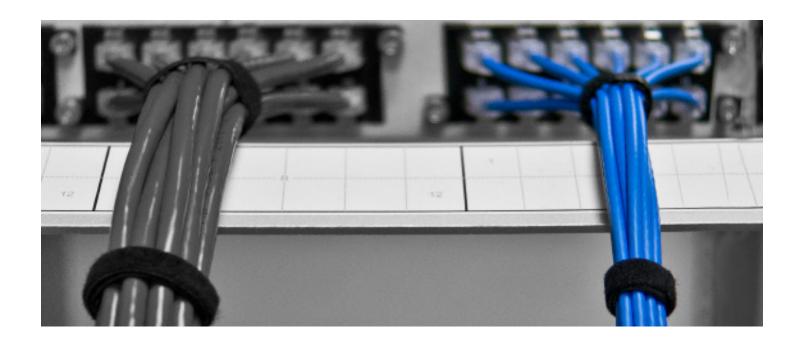


#### Features & Benefits

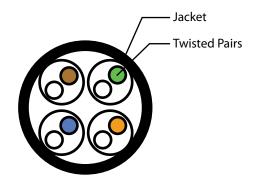
- 2x Thinner Diameter, Tight Bend Radius Enables Improved Cable Management
- 100% Continuity Tested, Wire Map
- · Labeling at Each End with Length and Serial Number
- Snagless Connectors Provide Easy Release
- Built-in Strain Relief Boot, Provides Easy Access in High-Density Applications
- 4-Pair 28AWG Stranded CAT6 UTP Cable
- Industry Standard Shielded 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 Cross-Section**



## **Technical Information**

Conductor: Bare Copper 28AWG

Jacket: PVC (CMR)

Outer Diameter: 3.6+/- 0.2mm

**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 Number: 71-1068-BCDE	
BC (Jacket Color)	DE (Feet/Meter)
BK (Black) BL (Blue) GN (Green) YW (Yellow)	Recommended up to 5 Meters