

• Available in 10 colors to color-code a network

• Available in lengths up to 150ft

WARNING: Cancer and Reproductive Harm www.P65Warnings.ca.gov

line right up to the termination point. Constructed from high quality copper cable,

this design minimizes Near-End Crosstalk (NEXT) levels. The molded, snagless boot

prevents unwanted cable snags during installation and provides extra strain relief.

Available in a variety of colors to easily color-code your network installation.

### **Product Certifications**



### **Product Specifications**

Length :	5.00 Foot
Jacket Rating :	Standard Non-Rated
UPC :	757120313717
Warranty :	Lifetime
Vendor :	C2G
Weight :	4.000 LB

**Electrical Characteristics** 

- $\cdot$  Conductor DC Resistance 9.38  $\Omega 100m$  (maximum)
- $\cdot$  Impedance 100 $\Omega$
- Capacitance 5600pf/100m
- Propagation Delay 545ns/100m (maximum)
- Delay Skew 45ns/100m (maximum)

Physical Characteristics

- Wiring Scheme T568B
- Standard: Category 6 TIA/EIA-568-B-2.1, draft 9
- Connector: 50 micron gold-plated RJ45
- Temperature Rating 60°C
- Voltage Rating 30V
- Approvals RoHS Compliant
- Warranty Lifetime
- Package Type Polybag

### Conductor (Qty. 4 twisted pair)

- Conductor Type 24AWG (7/0.20), Stranded Bare Copper
- Insulation H-D PE
- Diameter 0.98 ± 0.05mm
- · Colors Blue, Blue-White, Orange, Orange-White, Green, Green-White, Brown, Brown-White

# Connector Type (Qty. 2)

- Connector Type 8P8C (RJ45)
- Gender Male
- Connector Material Polycarbonate
- Contact Material Copper Alloy, Gold Plating 50µm
- Hood Material Molded PVC

# **Overall Cable**

- Jacket PVC
- Minimum Average Thickness 0.60mm
- Outer Diameter 6.20 ± 0.30mm

### Product Uses

- Gigabit 1000 BASE-T; 100 BASE-T; 10 BASE-T (IEEE 802.3)
- 4/16 Mbps Token Ring (IEEE 802.5); 100 VG-AnyLAN
- 100 Mbps TP-PMD (ANSI X3T9.5); 55/155 Mbps ATM
- Voice; T1

Download the technical specifications

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