

# Cat5e 350 MHz Molded UTP Patch Cable (RJ45 M/M), Blue, 75 ft.

### MODEL NUMBER: N002-075-BL





Color-coded Cat5e cable connects high-speed network components like computers, servers, printers, copiers, routers, Blu-ray<sup>™</sup> players and switches, in a home or office Cat5/5e application. Ideal for high-density data centers.

#### Description

The N002-075-BL Cat5e 350 MHz Molded UTP Patch Cable (M/M) is recommended for connecting highspeed network components, such as computers, servers, printers, copiers, routers, Blu-ray players and switches, in high-density data centers. Designed for fast transmission and excellent signal quality, this 75foot blue cable ensures peak performance throughout your Cat5/5e network.

Manufactured from 26 AWG copper wire that cuts down on interference, the four-pair solid UTP N002-075-BL delivers speeds up to 350 MHz/1 Gbps. Near-end crosstalk levels are kept to a minimum. Integral strain relief on each end gives the cable extra flexibility, reduces stress, and helps the cable and connectors move freely without cracking. Molded RJ45 connectors and gold-plated contacts provide maximum conductivity and minimum data loss

Wrapped in a durable PVC jacket that resists corrosion, the N002-075-BL is designed for 1000Base-T (1 Gbps Ethernet), 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications. It meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (Cat5e draft 11).

#### Features

#### An Ideal Solution for High-Speed Cat5/5e Networking

- Connects high-speed network components, such as computers, servers, printers, copiers, routers, Bluray players and switches
- Designed for 1000Base-T, 10/100Base-T, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications

## Highlights

- Premium cabling for Cat5/5e applications
- Rated for 350 MHz/1 Gbps communications
- 26 AWG 4-pair solid UTP with PVC jacket
- Molded boots with integral strain relief for durability
- Color-coded blue for easy ID in crowded rack or panel

#### **Package Includes**

N002-075-BL Cat5e 350 MHz
Molded UTP Patch Cable (RJ45
M/M), Blue, 75 ft.



- Provides high-speed connections up to 350 MHz/1 Gbps
- Flawless signal delivery with minimal near-end crosstalk levels
- Color-coded blue for easy identification in crowded rack or panel

#### Premium Construction Ensures Excellent Performance

- Manufactured from 26 AWG 4-pair solid UTP
- · Molded RJ45 connectors and gold-plated contacts for maximum conductivity and minimum data loss
- Integral strain relief protects cable and connectors from stress and cracking
- Durable corrosion-resistant PVC jacket
- Meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (Cat5e draft 11)

# **Specifications**

| OVERVIEW                           |                      |
|------------------------------------|----------------------|
| UPC Code                           | 037332204288         |
| INPUT                              |                      |
| Cable Length (ft.)                 | 75                   |
| Cable Length (m)                   | 22.9                 |
| Cable Length (in.)                 | 900                  |
| Cable Length (cm)                  | 2286                 |
| PHYSICAL                           |                      |
| Cable Shielding                    | UTP                  |
| Color                              | Blue                 |
| Shipping Dimensions (hwd / cm)     | 30.48 x 25.40 x 1.27 |
| Shipping Dimensions (hwd / in.)    | 12.00 x 10.00 x 0.50 |
| Shipping Weight (kg)               | 0.69                 |
| Shipping Weight (lbs.)             | 1.52                 |
| Snagless Connector                 | No                   |
| Wire Gauge (AWG)                   | 26                   |
| Wire Gauge (OD - mm <sup>2</sup> ) | 26                   |
| Wire Type                          | Solid                |
| COMMUNICATIONS                     |                      |
| Network Speed                      | 1Gbps                |



| CONNECTIONS                            |                           |  |
|--|---------------------------|--|
| Side A - Connector 1                   | RJ45 (MALE)               |  |
| Side B - Connector 1                   | RJ45 (MALE)               |  |
|  |                           |  |
| FEATURES & SPECIFICATIONS              |                           |  |
| Technology                             | Cat5/5e                   |  |
|  |                           |  |
| CERTIFICATIONS                         |                           |  |
| Certifications                         | RoHS Compliant            |  |
|  |                           |  |
| WARRANTY                               |                           |  |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |  |

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