

## Cat5e 350 MHz Snagless Molded Slim (UTP) Ethernet Cable (RJ45 M/M) - Blue, 1 ft. (0.31 m)

MODEL NUMBER: N001-S01-BL



Connects network components like printers, computers, copiers, routers, servers, modems and switches. Ideal for high-density data centers. Slim design increases airflow in tight spaces.

### Features

#### Perfect Solution for Your Networking Needs

- Ideal for connecting components like printers, computers, copiers, routers, servers, modems and switches in high-density data centers
- Designed for fast transmission and excellent signal quality
- Ensures peak performance throughout your LAN
- Delivers speeds up to 350 MHz/1 Gbps

#### Special Slim Design

- More than 25% smaller in diameter than standard Cat5e cable
- Increases airflow in tight spaces
- Increased flexibility for installing around corners and through cable management panels

#### Premium Construction for Superior Performance

- Made from 28 AWG copper wire
- PVC 4-pair stranded UTP
- RJ45 male connectors
- Integral strain relief for long life

#### Snagless Connectors

- Molded snagless boots prevent locking tabs from damage

## Specifications

### Highlights

- Over 25% slimmer than standard Cat5e cables
- Rated for 350 MHz/1 Gbps communications
- Snagless RJ45 male connectors
- Easy to route through cable management panels
- High-quality 28 AWG stranded copper wire

### Package Includes

- N001-S01-BL Cat5e 350 MHz Snagless Molded Slim UTP Patch Cable (M/M), 1 ft.

| <b>OVERVIEW</b>                 |                              |
|---------------------------------|------------------------------|
| UPC Code                        | 037332192912                 |
| Technology                      | Cat5/5e                      |
| <b>POWER</b>                    |                              |
| Power Over Cable (PoC) Support  | No                           |
| <b>PHYSICAL</b>                 |                              |
| Cable Jacket Color              | Blue                         |
| Cable Jacket Material           | PVC                          |
| Cable Shielding                 | UTP                          |
| Cable Outer Diameter (OD)       | 3.5 mm                       |
| Number of Conductors            | 4 Pair                       |
| Conductor Material              | Stranded Copper              |
| Conductor Gauge                 | 28 AWG                       |
| Cable Length (ft.)              | 1                            |
| Cable Length (m)                | 0.30                         |
| Cable Length (in.)              | 12                           |
| Cable Length (cm)               | 30.5                         |
| Shipping Dimensions (hwd / in.) | 7.00 x 9.00 x 0.50           |
| Shipping Dimensions (hwd / cm)  | 17.78 x 22.86 x 1.27         |
| Shipping Weight (lbs.)          | 0.04                         |
| Shipping Weight (kg)            | 0.02                         |
| <b>ENVIRONMENTAL</b>            |                              |
| Operating Temperature Range     | 14° to 104°F (-10° to 40°C)  |
| Storage Temperature Range       | 5° to 122°F (-15° to 50°C)   |
| Operating Humidity Range        | 0% to 90% RH, Non-Condensing |
| Storage Humidity Range          | 0% to 90% RH, Non-Condensing |
| <b>COMMUNICATIONS</b>           |                              |
| Bandwidth per TIA Standard      | 100 MHz                      |
| Maximum Bandwidth as Tested     | 350 MHz                      |
| Network Compatibility           | 1 Gbps (Gigabit)             |
| IEEE Standards Supported        | 802.3ab                      |

| CONNECTIONS                         |   |
|-------------------------------------|---|
| Side A - Connector 1                | RJ45 (MALE)   |
| Side B - Connector 1                | RJ45 (MALE)   |
| Crossover Wiring                    | No  |
| Contact Plating                     | Gold  |
| Connector Type                      | Molded; Snagless  |
| Wiring Configuration                | EIA/TIA 568B  |
| Angled Connector                    | No  |
| FEATURES & SPECIFICATIONS           |   |
| Antibacterial                       | No  |
| IP68 Rated                          | No  |
| Snagless Connector                  | No  |
| IP20 Rated                          | No  |
| STANDARDS & COMPLIANCE              |   |
| Product Compliance                  | CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; REACH; UKCA |
| WARRANTY & SUPPORT                  |   |
| Product Warranty Period (Worldwide) | Lifetime limited warranty                               |