

## Cat6 Gigabit Snagless Slim UTP Ethernet Cable (RJ45 M/M), PoE, Blue, 6 ft. (1.83 m)

MODEL NUMBER: N201-S06-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 Cat6 Gigabit/1 Gbps

#### Special Slim Design

- More than 38% smaller in diameter than standard Cat6 cable
- Increases airflow in tight spaces
- Extra flexible 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

- snagless boots prevent locking tabs from damage

## Specifications

### Highlights

- Over 38% slimmer than standard Cat6 cables
- Rated for Cat6 Gigabit/1 Gbps communications
- Snagless RJ45 male connectors
- Easy to route through cable management panels
- High-quality 28 AWG copper wire

### Package Includes

- N201-S06-BL Cat6 Gigabit Snagless Slim UTP Patch Cable (RJ45 M/M), 6 ft.

| <b>OVERVIEW</b>                 |                              |
|---------------------------------|------------------------------|
| UPC Code                        | 037332193087                 |
| Technology                      | Cat6                         |
| <b>PHYSICAL</b>                 |                              |
| Cable Jacket Color              | Blue                         |
| Cable Jacket Material           | PVC                          |
| Cable Jacket Rating             | CM                           |
| Cable Shielding                 | UTP                          |
| Cable Outer Diameter (OD)       | 3.8 mm                       |
| Number of Conductors            | 4 Pair                       |
| Conductor Material              | Stranded Copper              |
| Conductor Gauge                 | 28 AWG                       |
| Cable Length (ft.)              | 6                            |
| Cable Length (m)                | 1.83                         |
| Cable Length (in.)              | 72                           |
| Cable Length (cm)               | 182.9                        |
| Shipping Dimensions (hwd / in.) | 9.00 x 7.00 x 0.50           |
| Shipping Dimensions (hwd / cm)  | 22.86 x 17.78 x 1.27         |
| Shipping Weight (lbs.)          | 0.09                         |
| Shipping Weight (kg)            | 0.04                         |
| <b>ENVIRONMENTAL</b>            |                              |
| Operating Temperature Range     | -4° to 140°F (-20° to 60°C)  |
| Storage Temperature Range       | -4° to 140°F (-20° to 60°C)  |
| Operating Humidity Range        | 5% to 85% RH, Non-Condensing |
| Storage Humidity Range          | 5% to 85% RH, Non-Condensing |
| <b>COMMUNICATIONS</b>           |                              |
| Bandwidth per TIA Standard      | 250 MHz                      |
| Maximum Bandwidth as Tested     | 550 MHz                      |
| Network Compatibility           | 1 Gbps (Gigabit)             |
| IEEE Standards Supported        | 802.3ab; 802.3af; 802.3at    |
| <b>CONNECTIONS</b>              |                              |
| Side A - Connector 1            | RJ45 (MALE)                  |

|                                      |  |
|--------------------------------------|--|
| Side B - Connector 1                 | RJ45 (MALE)  |
| Crossover Wiring                     | No   |
| Contact Plating                      | Gold   |
| PoE Type                             | Type 1 PoE (15.4W, IEEE 802.3af); Type 2 PoE+ (30W, IEEE 802.3at)                            |
| Connector Type                       | Snagless   |
| Wiring Configuration                 | EIA/TIA 568B   |
| Angled Connector                     | No   |
| <b>FEATURES &amp; SPECIFICATIONS</b> |  |
| Antibacterial                        | No   |
| IP68 Rated                           | No   |
| Snagless Connector                   | Yes  |
| <b>STANDARDS &amp; COMPLIANCE</b>    |  |
| Product Certifications               | UL Listed; cUL Listed  |
| Product Compliance                   | CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; IEEE 802.3af PoE; IEEE 802.3at PoE+; REACH; UKCA |
| <b>WARRANTY &amp; SUPPORT</b>        |  |
| Product Warranty Period (Worldwide)  | Lifetime limited warranty  |