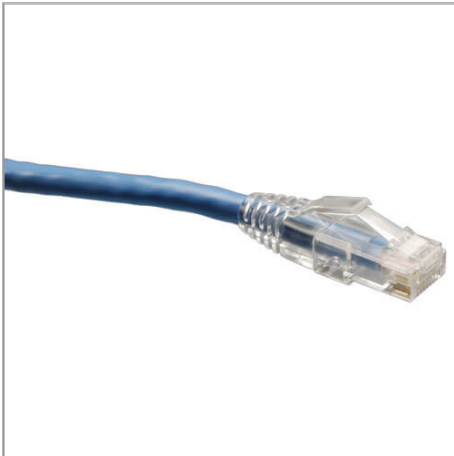


## Cat6 Gigabit Solid Conductor Snagless UTP Ethernet Cable (RJ45 M/M), PoE, Blue, 175 ft. (53.34 m)

MODEL NUMBER: N202-175-BL



### Highlights

- Meets Category 6 cabling standards
- Solid Conductor 4 Pair Cable for long distance patch runs
- Drastically reduce impedance and structural return loss compared to Stranded Conductor patch cables
- High-quality copper wire and a shortened body plug design
- Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation

### Package Includes

175-ft. (53.34 m) Cat6 Solid Conductor Patch Cable

### Features

- 175-ft. (53.34 m) Blue Cat6 Solid Conductor patch cable
- Meets Category 6 cabling standards
- Solid Conductor 4 Pair Cable for long distance patch runs
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## Specifications

| OVERVIEW                  |              |
|---------------------------|--------------|
| UPC Code                  | 037332172396 |
| Technology                | Cat6; PoE    |
| PHYSICAL                  |              |
| Cable Jacket Color        | Blue         |
| Cable Jacket Material     | PVC          |
| Cable Jacket Rating       | CM           |
| Cable Shielding           | UTP          |
| Cable Outer Diameter (OD) | 6.0 mm       |
| Number of Conductors      | 4 Pair       |

|                                      |                                 |
|--------------------------------------|---------------------------------|
| Conductor Material                   | Solid Copper                    |
| Conductor Gauge                      | 24 AWG                          |
| Cable Length (ft.)                   | 175                             |
| Cable Length (m)                     | 53.35                           |
| Cable Length (in.)                   | 2100                            |
| Cable Length (cm)                    | 5334                            |
| Shipping Dimensions (hwd / in.)      | 2.00 x 13.50 x 17.50            |
| Shipping Dimensions (hwd / cm)       | 5.08 x 34.29 x 44.45            |
| Shipping Weight (lbs.)               | 4.70                            |
| Shipping Weight (kg)                 | 2.13                            |
| Unit Dimensions (hwd / in.)          | 0.000 x 0.000 x 0.000           |
| <b>ENVIRONMENTAL</b>                 |                                 |
| Operating Temperature Range          | 14° to 122°F (-10° to 50°C)     |
| Storage Temperature Range            | 5° to 140°F (-15° to 60°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           | 250 MHz                         |
| Maximum Bandwidth as Tested          | 500 MHz                         |
| Network Compatibility                | 1 Gbps (Gigabit)                |
| IEEE Standards Supported             | 802.3an; 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 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 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA |
| <b>WARRANTY &amp; SUPPORT</b>       |   |
| Product Warranty Period (Worldwide) | Lifetime limited warranty   |