

## Cat6 Gigabit Solid Conductor Snagless UTP Ethernet Cable (RJ45 M/M), Blue, 100 ft. (30.5 m)

MODEL NUMBER: N202-100-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

N202-100-BL, 100-ft. (30.5 m) Blue Cat6 Solid Conductor Patch cable

### Features

- 100-ft. (30.5 m) Blue Cat6 Solid Conductor patch cable
- 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
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## Specifications

| OVERVIEW                  |              |
|---------------------------|--------------|
| UPC Code                  | 037332157355 |
| Technology                | Cat6         |
| PHYSICAL                  |              |
| Cable Jacket Color        | Blue         |
| Cable Jacket Material     | PVC          |
| Cable Jacket Rating       | CM           |
| Cable Shielding           | UTP          |
| Cable Outer Diameter (OD) | 6.0mm        |
| Number of Conductors      | 4 Pair       |
| Conductor Material        | Solid Copper |



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|                                      |                                     |
|--------------------------------------|-------------------------------------|
| Conductor Gauge                      | 24 AWG                              |
| Cable Length (ft.)                   | 100                                 |
| Cable Length (m)                     | 30.49                               |
| Cable Length (in.)                   | 1200                                |
| Cable Length (cm)                    | 3048                                |
| Shipping Dimensions (hwd / cm)       | 43.18 x 35.56 x 1.27                |
| Shipping Dimensions (hwd / in.)      | 17.00 x 14.00 x 0.50                |
| Shipping Weight (kg)                 | 1.18                                |
| Shipping Weight (lbs.)               | 2.60                                |
| <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                             |
| <b>CONNECTIONS</b>                   |                                     |
| Side A - Connector 1                 | RJ45 (MALE)                         |
| Side B - Connector 1                 | RJ45 (MALE)                         |
| Crossover Wiring                     | No                                  |
| Contact Plating                      | Gold                                |
| Connector Type                       | Snagless                            |
| Wiring Configuration                 | EIA/TIA 568B                        |
| <b>FEATURES &amp; SPECIFICATIONS</b> |                                     |
| IP68 Rated                           | No                                  |
| Snagless Connector                   | Yes                                 |
| Antibacterial                        | No                                  |
| <b>STANDARDS &amp; COMPLIANCE</b>    |                                     |
| Certification & Compliance           | RoHS; REACH; IEEE 802.3an 10GBASE-T |



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| WARRANTY                               |                           |
|--|---------------------------|
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |

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