

# Cat6a 10G Certified Snagless Shielded STP Ethernet Cable (RJ45 M/M), PoE, Blue, 14 ft. (4.27 m)

MODEL NUMBER: N262-014-BL











## **Highlights**

- 14-ft. (4.27 m) Augmented Cat6 (CAT6a) Shielded (STP)
   Snagless Patch Cable, Blue
- 10Gbps Over Copper
- Each cable Fluke® Tested and Verified

## **Package Includes**

 14-ft. (4.27 m) Cat6a Blue Patch Cable

## Description

Tripp Lite's N262-014-BL 14-ft. (4.27 m) Blue Augmented Cat6 (Cat6a) Shielded (STP) Snagless patch cable allows 10Gbps data transmission over 4-pair copper. Each Cat6a cable is individually tested and certified 1on Fluke® test equipment. Snag-free strain relief boot provides the most secure and accurate connections.

#### **Features**

- 14-ft. (4.27 m) Blue Cat6a Shielded (STP) Snagless Patch Cable 10Gbps
- 100% FLUKE® tested and certified
- ETL/UL Verified
- Supports IEEE 802.3af and is DTE power compliant
- Backward compatible with all previous 10BaseT generations
- RJ45 plug improves NEXT performance to 650Mhz
- 26AWG, 4-Pair, Stranded PVC cable
- Compatible with T568A and T568B wiring
- Easy disconnect snagless hood
- PoE rated to four times the standard

## **Specifications**

| OVERVIEW |              |
|----------|--------------|
| UPC Code | 037332188359 |





| Technology                      | Cat6a                |  |
|---------------------------------|----------------------|--|
| PHYSICAL                        |                      |  |
| Color                           | Blue                 |  |
| Cable Shielding                 | STP                  |  |
| Cable Jacket Material           | PVC                  |  |
| Cable Jacket Rating             | FT4                  |  |
| Number of Conductors            | 4 Pair               |  |
| Conductor Material              | Stranded Copper      |  |
| Conductor Gauge                 | 26 AWG               |  |
| Cable Length (ft.)              | 14                   |  |
| Cable Length (m)                | 4.3                  |  |
| Cable Length (in.)              | 168                  |  |
| Cable Length (cm)               | 426.7                |  |
| Shipping Dimensions (hwd / cm)  | 22.86 x 17.78 x 1.27 |  |
| Shipping Dimensions (hwd / in.) | 9.00 x 7.00 x 0.50   |  |
| Shipping Weight (kg)            | 0.20                 |  |
|                                 | 0.44                 |  |
| Shipping Weight (lbs.)          | 0.44                 |  |
| COMMUNICATIONS                  |                      |  |
| Bandwidth per TIA Standard      | 500 MHz              |  |
| Maximum Bandwidth as Tested     | 600 MHz              |  |
| Maximum Data Rate               | 10Gbps               |  |
| Network Speed                   | 10Gbps               |  |
| IEEE Standards Supported        | 802.3at              |  |
| CONNECTIONS                     |                      |  |
| Side A - Connector 1            | RJ45 (MALE)          |  |
| Side B - Connector 1            | RJ45 (MALE)          |  |
| Connector Type                  | Molded               |  |
| Wiring Configuration            | EIA/TIA 568B         |  |
| FEATURES & SPECIFICATIONS       |                      |  |
| Cable Style                     | Shielded; Molded     |  |
|                                 |                      |  |
| SPECIAL FEATURES                |                      |  |
| IP68 Rated                      | No                   |  |



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| Snagless Connector                     | Yes                       |  |
|--|---------------------------|--|
| Antibacterial                          | No                        |  |
| STANDARDS & COMPLIANCE                 |                           |  |
| Certifications                         | RoHS Compliant            |  |
| WARRANTY                               |                           |  |
| Product Warranty Period<br>(Worldwide) | Lifetime limited warranty |  |

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