

# Cat5e 350 MHz Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), PoE - Green, 7 ft. (2.13 m)

MODEL NUMBER: N001-007-GN



## Description

Tripp Lite's 7-ft. (2.13 m) Green snagless category 5e (Cat5e) patch cable has 2 snagless RJ45 molded male connectors featuring integral strain relief. The cable is manufactured from PVC 4-pair stranded UTP and is rated for 350MHz/1Gbps communication. All cables are offered in a variety of lengths and colors for all category 5 (Cat5) and 5e cabling needs. Standard, non-snagless category 5e patch cables (N002-Series) are also available.

#### **Features**

- Cabling for category 5 (Cat5) and 5e (Cat5e) applications
- Length: 7-ft. (2.13 m) color: Green connectors: RJ45 male
- · Feature molded connectors with integral strain relief
- Snagless design protects the locking tabs on the RJ45 connectors from being damaged or snapped off during installation
- PVC 4-pair stranded UTP
- Rated for 350MHz/ 1Gbps communication
- Meets most current industry standards including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 5e draft 11)
- · Available in other colors and lengths
- Also available without the snagless feature (N002-Series)
- Also available Cat6 cables (N201-Series)

## **Specifications**

| OVERVIEW   |              |
|------------|--------------|
| UPC Code   | 037332172501 |
| Technology | Cat5/5e      |

## **Highlights**

- Premium cabling for Category 5 and 5e applications—rated for 350 MHz/1 Gbps communications
- IEEE 802.3ab
- PVC 4-pair stranded UTP
- All cables feature boots with integral strain-relief and RJ45 (Male) connectors

## **System Requirements**

 For 1000Base-T (1Gbps Ethernet), 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type3 applications.

### Package Includes

 7-ft. (2.13 m) Green Snagless Cat5e Patch Cable



| POWER                           |                              |  |
|---------------------------------|------------------------------|--|
| Power Over Cable (PoC) Support  | No                           |  |
| PHYSICAL                        |                              |  |
| Cable Jacket Color              | Green                        |  |
| Cable Jacket Material           | PVC                          |  |
| Cable Jacket Rating             | CM                           |  |
| Cable Shielding                 | UTP                          |  |
| Cable Outer Diameter (OD)       | 5.0 mm                       |  |
| Number of Conductors            | 4 Pair                       |  |
| Conductor Material              | Stranded Copper              |  |
| Conductor Gauge                 | 26 AWG                       |  |
| Cable Length (ft.)              | 7                            |  |
| Cable Length (m)                | 2.13                         |  |
| Cable Length (in.)              | 84                           |  |
| Cable Length (cm)               | 213.4                        |  |
| Shipping Dimensions (hwd / in.) | 0.25 x 5.80 x 7.60           |  |
| Shipping Dimensions (hwd / cm)  | 0.64 x 14.73 x 19.30         |  |
| Shipping Weight (lbs.)          | 0.10                         |  |
| Shipping Weight (kg)            | 0.05                         |  |
| Unit Dimensions (hwd / in.)     | 0.000 x 0.000 x 0.000        |  |
| ENVIRONMENTAL                   |                              |  |
| 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 |  |
| COMMUNICATIONS                  |                              |  |
| Bandwidth per TIA Standard      | 100 MHz                      |  |
| Maximum Bandwidth as Tested     | 350 MHz                      |  |
| Network Compatibility           | 1 Gbps (Gigabit)             |  |
| IEEE Standards Supported        | 802.3ab; 802.3at             |  |
| CONNECTIONS                     |                              |  |
| 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                      | 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 Certifications              | UL Listed; cUL Listed  |  |
| Product Compliance                  | CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; IEEE 802.3at PoE+; REACH; UKCA |  |
| WARRANTY & SUPPORT                  |  |  |
| Product Warranty Period (Worldwide) | Lifetime limited warranty  |  |



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