# Cat5e 350 MHz Molded (UTP) Ethernet Cable (RJ45 M/M), PoE - Gray, 4 ft. (1.22 m)

MODEL NUMBER: **N002-004-GY**

## Features

- Cabling for category 5 (Cat5) and 5e (Cat5e) applications
- Length: 4 ft. Color: Gray Connectors: RJ45 male
- Feature molded connectors with integral strain relief
- 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 in a snagless design (N001-Series) to protect the locking tabs on the RJ45 connectors from being damaged or snapped off during installation.
- Also available - Cat6 cables (N201-Series)

# Specifications

| OVERVIEW | |
| --- | --- |
| UPC Code | 037332155184 |
| Technology | Cat5/5e |
| **POWER** | |
| Power Over Cable (PoC) Support | No |
| **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 |
| Wiring Configuration | EIA/TIA 568B |
| Angled Connector | No |

## PHYSICAL

| | |
|---|---|
| Cable Jacket Color | Gray |
| 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.) | 4 |
| Cable Length (m) | 1.22 |
| Cable Length (in.) | 48 |
| Cable Length (cm) | 121.9 |
| 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.) | 0.08 |
| Shipping Weight (kg) | 0.04 |
| 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 |

| 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 |