

# Cat5e 350 MHz Molded (UTP) Ethernet Cable (RJ45 M/M), PoE - Gray, 3 ft. (0.91 m)

MODEL NUMBER: N002-003-GY



## Description

Tripp Lite's 3-ft. (0.91 m) gray category 5e (Cat5e) patch cable has 2 standard 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. Snagless category 5e patch cables are also available.

#### **Features**

- Cabling for category 5 (Cat5) and 5e (Cat5e) applications
- Length: 3-ft. (0.91 m) 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	037332012654	
Technology	Cat5/5e	
POWER		

## **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

 3-ft. (0.91 m) Cat5e Gray Patch Cable Molded 350MHz



Power Over Cable (PoC) Support	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.)	3
Cable Length (m)	0.91
Cable Length (in.)	36
Cable Length (cm)	91.4
Shipping Dimensions (hwd / in.)	7.00 x 9.00 x 0.50
Shipping Dimensions (hwd / cm)	17.78 x 22.86 x 1.27
Shipping Weight (lbs.)	0.09
Shipping Weight (kg)	0.04
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 No
Contact Plating	Gold
- Contact Figures	000



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PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)		
Connector Type	Molded		
Wiring Configuration	EIA/TIA 568B		
Angled Connector	No		
FEATURES & SPECIFICATIONS			
IP68 Rated	No		
Snagless Connector	No		
Antibacterial	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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