



# Cat5e 350 MHz Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), PoE - Gray, 15 ft. (4.57 m)

MODEL NUMBER: N001-015-GY



### **Description**

This Gray snagless category 5e (Cat5e) Ethernet cable has two snagless RJ45 molded male connectors featuring integral strain relief. The cable is manufactured from PVC 4-pair solid UTP and is rated for 350 MHz/1 Gbps communication. All cables are offered in a variety of lengths and colors for all category 5 (Cat5) and 5e cabling needs. Standard category 5e Ethernet cables are also available.

#### **Features**

- Cabling for category 5 (Cat5) and 5e (Cat5e) applications
- Length: 15-ft. (4.57 m) color: gray 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 solid 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)

# **Specifications**

OVERVIEW		
UPC Code	037332125637	
Technology	Cat5/5e	
POWER		
Power Over Cable (PoC) Support	No	

## **Highlights**

- Premium cabling for Category 5 and 5e applications—rated for 350 MHz/1 Gbps communications
- IEEE 802.3ab
- PVC 4-pair solid 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**

• 15-ft. (4.57 m) Gray Snagless Cat5e Patch Cable





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	Solid Copper
Conductor Gauge	26 AWG
Cable Length (ft.)	15
Cable Length (m)	4.57
Cable Length (in.)	180
Cable Length (cm)	457.2
Shipping Dimensions (hwd / in.)	10.00 x 8.00 x 0.50
Shipping Dimensions (hwd / cm)	25.40 x 20.32 x 1.27
Shipping Weight (lbs.)	0.35
Shipping Weight (kg)	0.16
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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