

# Cat5e 350 MHz Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), PoE - Gray, 150 ft. (45.72 m)

MODEL NUMBER: N001-150-GY



#### **Features**

- Cabling for category 5 (Cat5) and 5e (Cat5e) applications
- Length: 150- Ft. 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)
- Also available Cat6 cables (N201 series)

## **Specifications**

OVERVIEW		
UPC Code	037332041913	
Technology	Cat5/5e	
POWER		
Power Over Cable (PoC) Support	No	
PHYSICAL		

#### **Highlights**

- Cabling for Category 5 (Cat5) and 5e (Cat5e) applications
- Solid Conductor wire for long distance performance
- Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation
- Feature molded connectors with integral strain relief. Rated for 350 MHz/ 1 Gbps 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)

#### **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**

 150-ft. Gray Snagless Cat5e Patch Cable



Cable Jacket Color	Gray
Cable Jacket Material	PVC
Cable Jacket Rating	СМ
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.)	150
Cable Length (m)	45.73
Cable Length (in.)	1800
Cable Length (cm)	4572
Shipping Dimensions (hwd / in.)	16.00 x 18.00 x 0.50
Shipping Dimensions (hwd / cm)	40.64 x 45.72 x 1.27
Shipping Weight (lbs.)	4.00
Shipping Weight (kg)	1.81
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
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Molded; Snagless



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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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