



Cat5e 350 MHz Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), PoE - Gray, 100 ft. (30.5 m)

MODEL NUMBER: N001-100-GY



Description

This gray Cat5e Ethernet cable has two snagless RJ45 molded male connectors featuring integral strain relief. The cable is manufactured from PVC 4-pair stranded UTP and is rated for 350 MHz/1 Gbps communication. All cables are offered in a variety of lengths and colors for all Cat5 and Cat5e cabling needs. Standard, non-snagless Cat5e cables (N002-Series) are also available.

Features

- Cabling for category 5 (Cat5) and 5e (Cat5e) applications
- Length: 100-ft. (30.5 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)
- Also available Cat6 cables (N201 series)

Specifications

OVERVIEW	
UPC Code	037332041890
Technology	Cat5/5e
POWER	

Highlights

- Cabling for Category 5 (Cat5) and 5e (Cat5e) applications
- Solid Conductor wire for long distance performance
- 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)
- 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

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

• 100-ft. (30.5 m) Gray Snagless Cat5e Patch Cable





Power Over Cable (PoC) Support	No	
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	
Wiring Configuration	EIA/TIA 568B	
Angled Connector	No No	
Arigica Commector		
PHYSICAL		
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.)	100	
Cable Length (m)	30.49	
Cable Length (in.)	1200	
Cable Length (cm)	3048	
Shipping Dimensions (hwd / in.)	12.00 x 10.00 x 0.50	
Shipping Dimensions (hwd / cm)	30.48 x 25.40 x 1.27	
Shipping Weight (lbs.)	2.20	
Shipping Weight (kg)	1.00	
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	

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