

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

MODEL NUMBER: N001-003-PU



Color-coded Cat5e cable connects high-speed network components like computers, servers, printers, copiers, routers and switches in a home or office Cat5/5e application. Ideal for high-density data centers.

### Features

#### An Ideal Solution for High-Speed Cat5/5e Networking

- Connects high-speed network components, such as computers, servers, printers, copiers, routers and switches
- Designed for 1000Base-T, 10/100Base-T, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type 3 applications
- Provides high-speed connections up to 350 MHz/1 Gbps
- Flawless signal delivery with minimal near-end crosstalk levels

#### Snagless RJ45 Male Connectors

- Molded snagless boots prevent locking tabs from damage during installation
- Connectors and cable color-coded purple for easy ID in crowded applications

#### Premium Construction Ensures Excellent Performance

- Manufactured from 26 AWG 4-pair stranded UTP
- Gold-plated copper contacts for accurate signal transfer
- Molded integral strain relief for long life
- Durable corrosion-resistant PVC jacket
- Meets most current industry standards, including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (Cat5e draft 11)

## Specifications

### OVERVIEW

### Highlights

- Premium cabling for Cat5/5e applications
- Rated for 350 MHz/1 Gbps communications
- Snagless RJ45 male connectors
- 26 AWG 4-pair stranded UTP with PVC jacket
- Color-coded purple for easy identification

### 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

- N001-003-PU Cat5e 350 MHz Snagless Molded UTP Patch Cable (RJ45 M/M), Purple, 3 ft.

UPC Code	037332202574
Technology	Cat5/5e
<b>POWER</b>	
Power Over Cable (PoC) Support	No
<b>PHYSICAL</b>	
Cable Jacket Color	Purple
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.)	0.50 x 7.00 x 9.00
Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 22.86
Shipping Weight (lbs.)	0.09
Shipping Weight (kg)	0.04
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Bandwidth per TIA Standard	100 MHz
Maximum Bandwidth as Tested	350 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3ab; 802.3at

<b>CONNECTIONS</b>	
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
<b>FEATURES &amp; SPECIFICATIONS</b>	
Antibacterial	No
IP68 Rated	No
Snagless Connector	No
IP20 Rated	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	UL Listed; cUL Listed
Product Compliance	CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; IEEE 802.3at PoE+; REACH; UKCA
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty