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# Cat5e 350 MHz Molded (UTP) Ethernet Cable (RJ45 M/M) - Purple, 6 ft. (1.83 m)

## MODEL NUMBER: N002-006-PU











Color-coded Cat5e cable connects high-speed network components like computers, servers, printers, copiers, routers, Blu-ray<sup>™</sup> players 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, Bluray players 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
- Color-coded purple for easy identification in crowded rack or panel

#### **Premium Construction Ensures Excellent Performance**

- Manufactured from 26 AWG 4-pair stranded UTP
- Molded RJ45 connectors and gold-plated contacts for maximum conductivity and minimum data loss
- Integral strain relief protects cable and connectors from stress and cracking
- 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**

#### **Highlights**

- Premium cabling for Cat5/5e applications
- Rated for 350 MHz/1 Gbps communications
- 26 AWG 4-pair stranded UTP with PVC jacket
- Molded boots with integral strain relief for durability
- Color-coded purple for easy ID in crowded rack or panel

### **Package Includes**

N002-006-PU Cat5e 350 MHz
 Molded UTP Patch Cable (RJ45 M/M), Purple, 6 ft.



OVERVIEW	
UPC Code	037332204257
Technology	Cat5/5e
PHYSICAL	
Color	Purple
Cable Shielding	UTP
Cable Jacket Material	PVC
Cable Jacket Rating	СМ
Number of Conductors	4 Pair
Cable Outer Diameter (OD)	5.0mm
Conductor Material	Stranded Copper
Conductor Gauge	26 AWG
Wire Gauge (OD - mm²)	26
Cable Length (ft.)	6
Cable Length (m)	1.8
Cable Length (in.)	72
Cable Length (cm)	182.9
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.07
Shipping Weight (lbs.)	0.15
COMMUNICATIONS	
Bandwidth per TIA Standard	100 MHz
Maximum Bandwidth as Tested	350 MHz
Network Speed	1Gbps
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
Connector Type	Molded
Wiring Configuration	EIA/TIA 568B



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SPECIAL FEATURES		
IP68 Rated	No	
Antibacterial	No	
STANDARDS & COMPLIANCE		
Certifications	RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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