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

MODEL NUMBER: **N002-006-PU**

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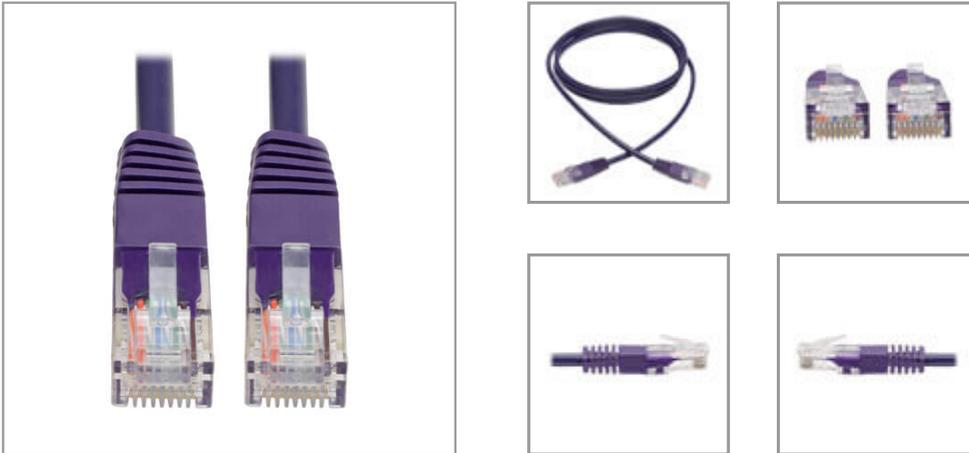
Color-coded Cat5e cable connects high-speed network components like computers, servers, printers, copiers, routers, Blu-ray™ players and switches, in a home or office Cat5/5e application. Ideal for high-density data centers.

Features

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

- Connects high-speed network components, such as computers, servers, printers, copiers, routers, Blu-ray 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

OVERVIEW

UPC Code	037332204257
Technology	Cat5/5e

PHYSICAL

Color	Purple
Cable Shielding	UTP
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Number of Conductors	4 Pair
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
Maximum Data Rate	1Gbps
Network Speed	1Gbps

CONNECTIONS

Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Connector Type	Molded
Wiring Configuration	EIA/TIA 568B

FEATURES & SPECIFICATIONS

Cable Style	Unshielded; Molded

SPECIAL FEATURES	
IP68 Rated	No
Snagless Connector	No
Antibacterial	No
STANDARDS & COMPLIANCE	
Certifications	RoHS-Compliant
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty