Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Purple, 5 ft. (1.52 m)

MODEL NUMBER: **N201-005-PU**

Features

- Meets Cat6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Length: 5-ft. / Color: Purple / Connectors: RJ45 Male
- Drastically reduce impedance and structural return loss compared to standard 100MHz wire
- High-quality copper wire and a staggered-pin plug design to keep near-end crosstalk levels to a minimum
- 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 stranded UTP
- Deliver stable performance up to 550MHz/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 6 draft 11)
- Available in other colors and lengths

Highlights

- Meets Cat6 cabling standards.
- Meets most current industry standards including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801, and ETL (Category 6, draft 11)
- Drastically reduce impedance and structural return loss compared to standard 100Mhz wire.
- Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation
- Feature molded connectors with integral strain relief. Rated for 550 MHz/1 Gbps communication.

System Requirements

- For 1000 Base-T (1Gbps Ethernet), 10/100 Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring TYPE 3 applications as well as EIA/TIA applications.

Package Includes

- 5-ft. Cat6 Purple Gigabit Patch Cord Snagless Molded

Specifications

OVERVIEW	
UPC Code	037332187598

Technology	Cat6

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	24 AWG
Cable Length (ft.)	5
Cable Length (m)	1.5
Cable Length (in.)	60
Cable Length (cm)	152.4
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	250 MHz
Maximum Bandwidth as Tested	500 MHz
Maximum Data Rate	1Gbps
Network Speed	1Gbps

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

FEATURES & SPECIFICATIONS	
Cable Style	Unshielded; Molded; Snagless

SPECIAL FEATURES	
IP68 Rated	No
Snagless Connector	Yes

Antibacterial	No
STANDARDS & COMPLIANCE	
Certifications	RoHS-Compliant
Approvals	IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801, and ETL (Category 6, draft 11)
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty