Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), PoE, Purple, 125 ft. (38.1 m)

MODEL NUMBER: **N201-125-PU**

Features

- Length: 125 ft./Color: Purple/Connectors: RJ45 male
- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- 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

Specifications

OVERVIEW	
UPC Code	037332173126
Technology	Cat6; PoE
CONNECTIONS	
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	Snagless; Molded
Wiring Configuration	EIA/TIA 568B

Angled Connector	No

PHYSICAL

Cable Jacket Color	Purple
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	UTP
Cable Outer Diameter (OD)	6.0 mm
Number of Conductors	4 Pair
Conductor Material	Solid Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	125
Cable Length (m)	38.11
Cable Length (in.)	1500
Cable Length (cm)	3810
Shipping Dimensions (hwd / in.)	3.00 x 7.00 x 7.00
Shipping Dimensions (hwd / cm)	7.62 x 17.78 x 17.78
Shipping Weight (lbs.)	2.50
Shipping Weight (kg)	1.13

ENVIRONMENTAL

Operating Temperature Range	14° to 122°F (-10° to 50°C)
Storage Temperature Range	5° to 140°F (-15° to 60°C)
Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing

COMMUNICATIONS

Bandwidth per TIA Standard	250 MHz
Maximum Bandwidth as Tested	500 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3an; 802.3at

FEATURES & SPECIFICATIONS

Antibacterial	No
IP68 Rated	No
Snagless Connector	Yes

STANDARDS & COMPLIANCE

Product Certifications	UL Listed; cUL Listed
Product Compliance	CE (Europe); RoHS; IEEE 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA

WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	Lifetime limited warranty