

# Cat6 Gigabit Solid Conductor Snagless UTP Ethernet Cable (RJ45 M/M), PoE, Blue, 125 ft. (38.1 m)

MODEL NUMBER: N202-125-BL



#### **Highlights**

- Meets Category 6 cabling standards
- Solid Conductor 4 Pair Cable for long distance patch runs
- Drastically reduce impedance and structural return loss compared to Stranded Conductor patch cables
- High-quality copper wire and a shortened body plug design
- Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation

#### **Package Includes**

N202-125-BL

### Features

- 125-ft. (38.1 m) Blue Cat6 Solid Conductor patch cable
- Meets Category 6 cabling standards
- Solid Conductor 4 Pair Cable for long distance patch runs
- Drastically reduce impedance and structural return loss compared to Stranded Conductor patch cables
- High-quality copper wire and a shortened body plug design
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## **Specifications**

OVERVIEW		
UPC Code	037332168559	
Technology	Cat6	
PHYSICAL		
Cable Jacket Color	Blue	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
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.)	1.00 x 14.00 x 17.50
Shipping Dimensions (hwd / cm)	2.54 x 35.56 x 44.45
Shipping Weight (lbs.)	3.30
Shipping Weight (kg)	1.50
Unit Dimensions (hwd / in.)	0.000 x 0.000 x 0.000
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
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
Wiring Configuration	EIA/TIA 568B
Angled Connector	No
FEATURES & SPECIFICATIONS	
IP68 Rated	No
Snagless Connector	Yes



Antibacterial	No	
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	



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