

# Cat6 Gigabit Solid Conductor Snagless UTP Ethernet Cable (RJ45 M/M), Blue, 50 ft. (15.24 m)

MODEL NUMBER: N202-050-BL



#### **Features**

- 50-ft. (15.24 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
- Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation

## **Specifications**

OVERVIEW		
UPC Code	037332157409	
Technology	Cat6	
PHYSICAL		
Cable Jacket Color	Blue	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	6.0mm	
Number of Conductors	4 Pair	
Conductor Material	Solid Copper	

#### **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

#### **System Requirements**

### **Package Includes**

N202-050-BL, 50-ft. (15.24 m) Blue Cat6 Solid Conductor Patch Cable





Conductor Gauge	24 AWG
Cable Length (ft.)	50
Cable Length (m)	15.24
Cable Length (in.)	600
Cable Length (cm)	1524
Shipping Dimensions (hwd / cm)	30.48 x 25.40 x 1.27
Shipping Dimensions (hwd / in.)	12.00 x 10.00 x 0.50
Shipping Weight (kg)	0.58
Shipping Weight (lbs.)	1.27
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
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
Connector Type	Snagless
Wiring Configuration	EIA/TIA 568B
FEATURES & SPECIFICATIONS	
IP68 Rated	No
Snagless Connector	Yes
Antibacterial	No
STANDARDS & COMPLIANCE	
Product Compliance	RoHS; IEEE 802.3an 10GBase-T; REACH



**Tripp Lite**1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234

WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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