

# Cat5e 350 MHz Molded (UTP) Ethernet Cable (RJ45 M/M) - Blue, 100 ft. (30.5 m)

## MODEL NUMBER: N002-100-BL



### Description

Tripp Lite's 100-ft. (30.5 m) blue category 5e (Cat5e) patch cable has 2 standard RJ45 molded male connectors featuring integral strain relief. The cable is manufactured from PVC 4-pair Solid Conductor UTP for improved long run performance, and is rated for 350MHz/1Gbps communication. All cables are offered in a variety of lengths and colors for all category 5 (Cat5) and 5e cabling needs. Snagless category 5e patch cables are also available.

### Features

- Cabling for category 5 (Cat5) and 5e (Cat5e) applications
- Length: 100-ft. (30.5 m) Color: blue Connectors: RJ45 male
- · Feature molded connectors with integral strain relief
- PVC 4-pair Solid UTP
- Rated for 350MHz/ 1Gbps communication
- Meets most current industry standards including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 5e draft 11)
- Available in other colors and lengths
- Also available in a snagless design (N001 series) to protect the locking tabs on the RJ45 connectors from being damaged or snapped off during installation

# **Specifications**

OVERVIEW	
UPC Code	037332138767
Technology	Cat5/5e
POWER	

### Highlights

- Premium cabling for Category 5 and 5e applications—rated for 350 MHz/1 Gbps communications
- IEEE 802.3ab
- All cables feature boots with integral strain-relief and RJ45 (Male) connectors
- 4 pair Solid UTP Cable

### **System Requirements**

 For 1000Base-T (1Gbps Ethernet), 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice and Token Ring Type3 applications.

### **Package Includes**

 100-ft. (30.5 m) Cat5e Blue Patch Cable Molded 350MHz



Power Over Cable (PoC) Support	Νο	
PHYSICAL		
Cable Jacket Color	Blue	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	5.0mm	
Number of Conductors	4 Pair	
Conductor Material	Solid Copper	
Conductor Gauge	26 AWG	
Cable Length (ft.)	100	
Cable Length (m)	30.49	
Cable Length (in.)	1200	
Cable Length (cm)	3048	
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)	1.04	
Shipping Weight (lbs.)	2.30	
COMMUNICATIONS		
Bandwidth per TIA Standard	100 MHz	
Maximum Bandwidth as Tested	350 MHz	
Network Compatibility	1 Gbps (Gigabit)	
CONNECTIONS		
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
Crossover Wiring	No	
Contact Plating	Gold	
Connector Type	Molded	
Wiring Configuration	EIA/TIA 568B	
FEATURES & SPECIFICATIONS		
IP68 Rated	No	
Snagless Connector	No	
Antibacterial	No	



IP20 Rated	No	
STANDARDS & COMPLIANCE		
Certification & Compliance	RoHS; REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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