

## Cat5e 350 MHz Molded (UTP) Ethernet Cable (RJ45 M/M) - Black, 50 ft. (15.24 m)

MODEL NUMBER: **N002-050-BK**



### Description

Tripp Lite's 50-ft. (15.24 m) black 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: 50-ft. (15.24 m) Color: black 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
- Also available - Cat6 cables (N201 series)

## Specifications

OVERVIEW	
UPC Code	037332125644
Technology	Cat5/5e
POWER	

### Highlights

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

### 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

- 50-ft. (15.24 m) Cat5e Black Patch Cable Molded 350MHz



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

Power Over Cable (PoC) Support	No
<b>PHYSICAL</b>	
Cable Jacket Color	Black
Cable Jacket Material	PVC
Cable Jacket Rating	CM
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.)	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)	0.52
Shipping Weight (lbs.)	1.14
<b>COMMUNICATIONS</b>	
Bandwidth per TIA Standard	100 MHz
Maximum Bandwidth as Tested	350 MHz
Network Compatibility	1 Gbps (Gigabit)
<b>CONNECTIONS</b>	
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
<b>FEATURES &amp; SPECIFICATIONS</b>	
IP68 Rated	No
Snagless Connector	No
Antibacterial	No



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IP20 Rated	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Certifications	IEC/EN 60068-2-64; IEC/EN 60068; IEC/EN 62040
Product Compliance	RoHS; CE (Europe); REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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