

# Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Black, 3 ft. (0.91 m)

MODEL NUMBER: N201-003-BK



#### **Features**

- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Length: 3 ft./Color: black/Connectors: RJ45 male
- Drastically reduce impedance and structural return loss compared to standard 100MHz wire
- 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
- PVC 4-pair stranded UTP
- Deliver stable performance up to 550MHz/1 Gbps
- Meets most current industry standards including IEEE 802.3ab, IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801 and ETL (category 6 draft 11)

#### **Highlights**

- Premium cabling for Category 6,
   Category 5e and Category 5
   applications, rated for 550
   MHz/1 Gbps communications
- Designed to meet Category 6 specifications; reduces crosstalk and return loss
- IEEE 802.3ab
- PVC 4-pair stranded UTP
- Features boots with integral strain-relief and RJ45 (Male) connectors

#### **System Requirements**

For 1000 Base-T (1Gbps
 Ethernet), 10/100 Base-T
 (Ethernet), 100 Mbps TPDDI,
 155 Mbps ATM, ISDN, voice
 and Token Ring TYPE 3
 applications as well as EIA/TIA
 applications.

#### **Package Includes**

3-ft. Cat6 Gigabit Black
 Snagless Molded Patch Cable

## **Specifications**

OVERVIEW	
UPC Code	037332125491
Technology	Cat6
PHYSICAL	



	1
Color	Black
Cable Shielding	UTP
Cable Jacket Material	PVC
Cable Jacket Rating	СМ
Number of Conductors	4 Pair
Cable Outer Diameter (OD)	6.0mm
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	3
Cable Length (m)	0.9
Cable Length (in.)	36
Cable Length (cm)	91.4
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Weight (kg)	0.06
Shipping Weight (lbs.)	0.14
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 Speed	1Gbps
IEEE Standards Supported	802.3an
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No No
Contact Plating	Gold
Connector Type	Snagless
Wiring Configuration	EIA/TIA 568B
Trining Corningaration	



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

SPECIAL FEATURES		
IP68 Rated	No	
Snagless Connector	Yes	
Antibacterial	No	
STANDARDS & COMPLIANCE		
Certifications	RoHS, REACH	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>

### **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Ethernet Cables / Networking Cables category:

Click to view products by Tripp Lite manufacturer:

Other Similar products are found below:

73-6670-7 73-6680-15 73-7797-25 MCJB2-10P6Q7-120 84909-0204 1200700174 1200860368 E16A06002M030 E200102-009-S1

AX105346-EW MT14-187L 17-103530 ERWPAB3002M005 190-038045-01 NK5EPC18RDY NK5EPC18VLY NK5EPC18YLY

NK5EPC1GRY NK5EPC4Y NK5EPC6YLY NK5EPC8BLY NK5EPC9YLY 1969343-6 C501100010 C501106002 C501106007

C501106015 C501106025 C601102010 C601104010 C601106007 C601106015 2142758-2 2168427-2 CAT1106007 21949-1 2J1866A

RJF SFTP 5E 0500 AX100351 MN14CEC/ST C501100015 C501106004 C501106010 C5F1108007 C601104004 C601106004

CA21106004 CA21106010 CA21106015 CA21109007