

Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Red, 1 ft. (0.31 m)

MODEL NUMBER: N201-001-RD



Features

- Premium cabling for category 6, category 5e and category 5 applications
- Snagless design protects the locking tabs on the RJ45 connectors from being damaged or snapped off during installation
- Length: 1-ft./Color: Red/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 minimumFeature molded connectors with integral strain relief
- 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)
- PVC 4-pair stranded UTP
- Deliver stable performance up to 550MHz/1 Gbps

Specifications

OVERVIEW		
UPC Code	037332146106	
Technology	Cat6	
PHYSICAL		
Cable Jacket Color	Red	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Cable Shielding	UTP	

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

1-ft. Cat6 Gigabit Red Snagless Molded Patch Cable



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

Cable Outer Diameter (OD)	6.0mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	1
Cable Length (m)	0.30
Cable Length (in.)	12
Cable Length (cm)	30.5
Shipping Dimensions (hwd / cm)	17.78 x 22.86 x 1.27
Shipping Dimensions (hwd / in.)	7.00 x 9.00 x 0.50
Shipping Weight (kg)	0.03
Shipping Weight (lbs.)	0.06
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 Obre (Cigghit)
IEEE Standards Supported	1 Gbps (Gigabit)
	802.3an
CONNECTIONS	
CONNECTIONS	802.3an
CONNECTIONS Side A - Connector 1	802.3an RJ45 (MALE)
CONNECTIONS Side A - Connector 1 Side B - Connector 1	802.3an RJ45 (MALE) RJ45 (MALE)
CONNECTIONS Side A - Connector 1 Side B - Connector 1 Crossover Wiring	802.3an RJ45 (MALE) RJ45 (MALE) No
CONNECTIONS Side A - Connector 1 Side B - Connector 1 Crossover Wiring Contact Plating	802.3an RJ45 (MALE) RJ45 (MALE) No Gold
CONNECTIONS Side A - Connector 1 Side B - Connector 1 Crossover Wiring Contact Plating Connector Type	802.3an RJ45 (MALE) RJ45 (MALE) No Gold Snagless
CONNECTIONS Side A - Connector 1 Side B - Connector 1 Crossover Wiring Contact Plating Connector Type Wiring Configuration	802.3an RJ45 (MALE) RJ45 (MALE) No Gold Snagless
CONNECTIONS Side A - Connector 1 Side B - Connector 1 Crossover Wiring Contact Plating Connector Type Wiring Configuration FEATURES & SPECIFICATIONS	802.3an RJ45 (MALE) RJ45 (MALE) No Gold Snagless EIA/TIA 568B



IP20 Rated	No	
STANDARDS & COMPLIANCE		
Certification & Compliance	RoHS; REACH; IEEE 802.3an 10GBASE-T	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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