

## Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Red, 14 ft. (4.27 m)

MODEL NUMBER: N201-014-RD



### Highlights

- Meets Category 6 cabling standards
- 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)
- Drastically reduce impedance and structural return loss compared to standard 100Mhz wire
- Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation
- Feature molded connectors with integral strain relief. Rated for 550 MHz/1 Gbps communication

### Features

- Length: 14 ft./Color: Red/Connectors: RJ45 male
- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- PVC 4-pair stranded UTP
- Snagless design protects the locking tabs on the RJ45 connectors from being damaged or snapped off during installation

## Specifications

OVERVIEW	
UPC Code	037332146151
Technology	Cat6
PHYSICAL	
Cable Jacket Color	Red
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Cable Shielding	UTP
Cable Outer Diameter (OD)	6.0mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper



Conductor Gauge	24 AWG
Cable Length (ft.)	14
Cable Length (m)	4.27
Cable Length (in.)	168
Cable Length (cm)	426.7
Shipping Dimensions (hwd / cm)	20.32 x 25.40 x 1.27
Shipping Dimensions (hwd / in.)	8.00 x 10.00 x 0.50
Shipping Weight (kg)	0.18
Shipping Weight (lbs.)	0.40
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
Bandwidth per TIA Standard	250 MHz
Maximum Bandwidth as Tested	500 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3an
<b>CONNECTIONS</b>	
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
<b>FEATURES &amp; SPECIFICATIONS</b>	
IP68 Rated	No
Snagless Connector	Yes
Antibacterial	No
<b>STANDARDS &amp; COMPLIANCE</b>	
Certification & Compliance	RoHS; REACH; IEEE 802.3an 10GBASE-T



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WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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