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	
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
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 Gbps (Gigabit)
IEEE Standards Supported	802.3an
CONNECTIONS	
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
FEATURES & SPECIFICATIONS	
IP68 Rated	No
Snagless Connector	Yes
Antibacterial	No
STANDARDS & COMPLIANCE	
Certifications	RoHS, REACH

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WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty