

# Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Red, 25 ft. (7.62 m)

MODEL NUMBER: N201-025-RD



### **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 solid UTP
- All cables feature boots with integral strain-relief and RJ45 (Male) connectors

### **Package Includes**

25-ft. Cat6 Red Gigabit Patch Cord Snagless Molded

#### **Features**

- Length: 25 ft./Color: Red/Connectors: RJ45 male
- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- 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

## **Specifications**

OVERVIEW		
UPC Code	037332146229	
Technology	Cat6	
PHYSICAL		
Cable Jacket Color	Red	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	6.0mm	
Number of Conductors	4 Pair	



Conductor Material	Solid Copper
Conductor Gauge	24 AWG
Cable Length (ft.)	25
Cable Length (m)	7.62
Cable Length (in.)	300
Cable Length (cm)	762
Shipping Dimensions (hwd / cm)	27.94 x 17.78 x 1.27
Shipping Dimensions (hwd / in.)	11.00 x 7.00 x 0.50
Shipping Weight (kg)	0.33
Shipping Weight (lbs.)	0.73
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	



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Certification & Compliance	RoHS; REACH; IEEE 802.3an 10GBASE-T
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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