

# Cat6 Gigabit Molded (UTP) Ethernet Cable (RJ45 M/M), Red, 2 ft. (0.61 m)

# MODEL NUMBER: N200-002-RD











Ideal for connecting high-speed network components, such as computers, printers, video game systems, Blu-ray™ players, copy machines, routers and modems, in a home or office Cat5/5e/6 application.

#### **Features**

## The Ideal Solution for All High-Speed Cat5/5e/6 Networking

- Connects high-speed network components, such as computers, printers, video game systems, Blu-ray players, copy machines, routers and modems
- Designed for 1000Base-T, 10/100Base-T (Ethernet), 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice,
   Token Ring Type 3 and EIA/TIA applications
- Recommended for home or office applications
- Provides high-speed connections up to 550 MHz/1 Gbps
- Flawless signal delivery with minimal near-end crosstalk levels

#### **Premium Construction Ensures Error-Free Signal Transfer**

- Manufactured from 24 AWG 4-pair stranded UTP with staggered-pin plug design
- Molded RJ45 connectors and gold-plated copper contacts for maximum conductivity and minimum data loss
- Integral strain relief protects cable and connectors from stress and cracking
- 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)

# **Specifications**

#### **OVERVIEW**

### **Highlights**

- Premium cabling for Cat5/5e/6 home/office network applications
- Rated for 550 MHz/1 Gbps communication
- 24 AWG 4-pair stranded UTP with PVC jacket
- Gold-plated copper contacts minimize data loss
- Integral strain relief protects connectors from stress and cracking

# **Package Includes**

N200-002-RD Cat6 Gigabit
 Molded Patch Cable, Red, 2 ft.



UPC Code	037332204387	
Technology	Cat6	
PHYSICAL		
	Dad	
Color	Red	
Cable Shielding	UTP	
Cable Jacket Material	PVC PVC	
Cable Jacket Rating	CM	
Number of Conductors	4 Pair	
Conductor Material	Stranded Copper	
Conductor Gauge	24 AWG	
Wire Gauge (OD - mm²)	24	
Cable Length (ft.)	2	
Cable Length (m)	0.6	
Cable Length (in.)	24	
Cable Length (cm)	61	
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)	0.04	
Shipping Weight (lbs.)	0.08	
COMMUNICATIONS		
Bandwidth per TIA Standard	250 MHz	
Maximum Bandwidth as Tested	500 MHz	
Maximum Data Rate	1Gbps	
Network Speed	1Gbps	
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CONNECTIONS		
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
Connector Type	Molded	
Wiring Configuration	EIA/TIA 568B	
FEATURES & SPECIFICATIONS		
Cable Style	Unshielded; Molded	
ODECIAL FEATURES		
SPECIAL FEATURES		



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IP68 Rated	No	
Snagless Connector	No	
Antibacterial	No	
STANDARDS & COMPLIANCE		
Certifications	ROHS	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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