

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

MODEL NUMBER: N201-014-YW



#### **Features**

- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Length: 14 ft./Color: Yellow/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 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
- PVC 4-pair stranded UTP
- Deliver stable performance up to 550MHz/1 Gbps communication
- 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)
- · Available in other colors and lengths

## **Specifications**

OVERVIEW		
UPC Code	037332125583	
Technology	Cat6	
PHYSICAL		
Color	Yellow	

#### **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
- All cables feature 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

 14-ft. Cat6 Yellow Gigabit Patch Cord Snagless Molded



Cable Shielding	UTP	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Number of Conductors	4 Pair	
Cable Outer Diameter (OD)	6.0mm	
Conductor Material	Stranded Copper	
Conductor Gauge	24 AWG	
Cable Length (ft.)	14	
Cable Length (m)	4.3	
Cable Length (in.)	168	
Cable Length (cm)	426.7	
Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 22.10	
Shipping Dimensions (hwd / in.)	0.50 x 7.00 x 8.70	
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	1Gbps	
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	
SPECIAL FEATURES		



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

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