

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

MODEL NUMBER: N201-025-YW



#### **Features**

- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Length: 25 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 solid 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	037332125606
Technology	Cat6

### **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

## **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**

25-ft. Cat6 Yellow Gigabit Patch
 Cord Snagless Molded



PHYSICAL		
Color	Yellow	
Cable Shielding	UTP	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Number of Conductors	4 Pair	
Conductor Material	Solid Copper	
Conductor Gauge	24 AWG	
Cable Length (ft.)	25	
Cable Length (m)	7.6	
Cable Length (in.)	300	
Cable Length (cm)	762	
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)	0.32	
Shipping Weight (lbs.)	0.70	
COMMUNICATIONS		
Bandwidth per TIA Standard	250 MHz	
Maximum Bandwidth as Tested	500 MHz	
Maximum Data Rate	1Gbps	
Network Speed	1Gbps	
CONNECTIONS		
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
Connector Type	Molded; Snagless	
Wiring Configuration	EIA/TIA 568B	
FEATURES & SPECIFICATIONS		
Cable Style	Unshielded; Molded; Snagless	
SPECIAL FEATURES		
IP68 Rated	No	
Snagless Connector	Yes	
Antibacterial	No	



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STANDARDS & COMPLIANCE		
Certifications	RoHS-Compliant	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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