

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

MODEL NUMBER: N201-025-BL



#### **Features**

- Meets category 6 cabling standards
- Premium cabling for category 6, category 5e and category 5 applications
- Length: 25-ft. Color: blue. 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	037332099983
Technology	Cat6

#### **Highlights**

- Meets Category 6 cabling standards
- Drastically reduce impedance and structural return loss compared to standard 100Mhz wire
- High-quality copper wire and a shortened body plug design
- Feature molded connectors with integral strain relief
- Snagless boots protect the locking tabs on the RJ45 connectors from being damaged during installation

## **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 Blue Gigabit Patch Cord Snagless Molded



PHYSICAL		
Color	Blue	
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)	27.94 x 17.78 x 1.27	
Shipping Dimensions (hwd / in.)	11.00 x 7.00 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	
Approvals	IEEE 802.3ab,IEEE 802.5, ANSI/EIA/TIA 568, ISO/IEC 11801, and ETL.	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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