



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

MODEL NUMBER: N201-025-BL-FL





Highlights

- Thin, Flat flexible cable for confined spaces
- Meets Category 6 cabling standards
- High-quality copper wire and a shortened body plug design
- Feature molded connectors with integral strain relief

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. (7.62 m) Blue Flat Cat6 Molded Patch Cable

Features

- Thin, Flat flexible cable for confined spaces
- Meets Category 6 cabling standards
- High-quality copper wire and a shortened body plug design
- Feature molded connectors with integral strain relief
- EIA/TIA 568 Compliant
- Up to 1Gbps transfer rates

Specifications

OVERVIEW		
UPC Code	037332151605	
Technology	Cat6; PoE	
CONNECTIONS		
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
Crossover Wiring	No	
Contact Plating	Gold	
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)	
Connector Type	Snagless; Molded	
Wiring Configuration	EIA/TIA 568B	





Angled Connector	No	
PHYSICAL		
Cable Jacket Color	Blue	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Cable Shielding	UTP	
Cable Outer Diameter (OD)	6.0 mm	
Number of Conductors	4 Pair	
Conductor Material	Stranded Copper	
Conductor Gauge	32 AWG	
Cable Length (ft.)	25	
Cable Length (m)	7.62	
Cable Length (in.)	300	
Cable Length (cm)	762	
Shipping Dimensions (hwd / in.)	0.25 x 5.80 x 7.40	
Shipping Dimensions (hwd / cm)	0.64 x 14.73 x 18.80	
Shipping Weight (lbs.)	0.20	
Shipping Weight (kg)	0.09	
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; 802.3at	
indus Supported	002.0dii, 002.0di	
FEATURES & SPECIFICATIONS		
Antibacterial	No	
IP68 Rated	No	
Snagless Connector	Yes	
STANDARDS & COMPLIANCE		





Product Certifications	UL Listed; cUL Listed	
Product Compliance	CE (Europe); RoHS; IEEE 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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