

# Cat6a 10G Certified Snagless Shielded STP Ethernet Cable (RJ45 M/M), PoE, Blue, 1 ft. (0.31 m)

MODEL NUMBER: N262-001-BL











### **Highlights**

- 1-ft. (0.31 m) Augmented Cat6 (CAT6a) Shielded (STP) Snagless Patch Cable, Blue
- 10Gbps Over Copper
- Each cable Fluke® Tested and Verified

#### Package Includes

• 1-ft. (0.31 m) Cat6a Blue Patch Cable

## Description

Tripp Lite's N262-001-BL 1-ft. (0.31 m) Blue Augmented Cat6 (Cat6a) Shielded (STP) Snagless patch cable allows 10Gbps data transmission over 4-pair copper. Each Cat6a cable is individually tested and certified on Fluke® test equipment. Snag-free strain relief boot provides the most secure and accurate connections.

#### **Features**

- 1-ft. (0.31 m) Blue Cat6a Shielded (STP) Snagless Patch Cable 10Gbps
- 100% FLUKE® tested and certified
- ETL/UL Verified
- Supports IEEE 802.3af and is DTE power compliant
- Backward compatible with all previous 10BaseT generations
- RJ45 plug improves NEXT performance to 650Mhz
- 26AWG, 4-Pair, Stranded PVC cable
- Compatible with T568A and T568B wiring
- · Easy disconnect snagless hood
- PoE rated to four times the standard

# **Specifications**

OVERVIEW	
UPC Code	037332188267
Technology	Cat6a



PHYSICAL		
Cable Jacket Color	Blue	
Cable Jacket Material	PVC	
Cable Jacket Rating	СМ	
Cable Shielding	STP	
Cable Outer Diameter (OD)	6.2mm	
Number of Conductors	4 Pair	
Conductor Material	Stranded Copper	
Conductor Gauge	26 AWG	
Cable Length (ft.)	1	
Cable Length (m)	0.30	
Cable Length (in.)	12	
Cable Length (cm)	30.5	
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)	0.03	
Shipping Weight (lbs.)	0.06	
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	500 MHz	
Maximum Bandwidth as Tested	600 MHz	
Network Compatibility	10 Gbps	
IEEE Standards Supported	802.3at	
CONNECTIONS		
PoE Capability	15.4W (802.3af)	
Side A - Connector 1	RJ45 (MALE)	
Side B - Connector 1	RJ45 (MALE)	
Crossover Wiring	No	
Connector Plating	Nickel	



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Contact Plating	Gold	
Connector Type	Snagless	
Wiring Configuration	EIA/TIA 568B	
FEATURES & SPECIFICATIONS		
IP68 Rated	No	
Snagless Connector	Yes	
Antibacterial	No	
STANDARDS & COMPLIANCE		
Certification & Compliance	RoHS; REACH; IEEE 802.3bt PoE++	
WARRANTY		
Product Warranty Period (Worldwide)	Lifetime limited warranty	

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