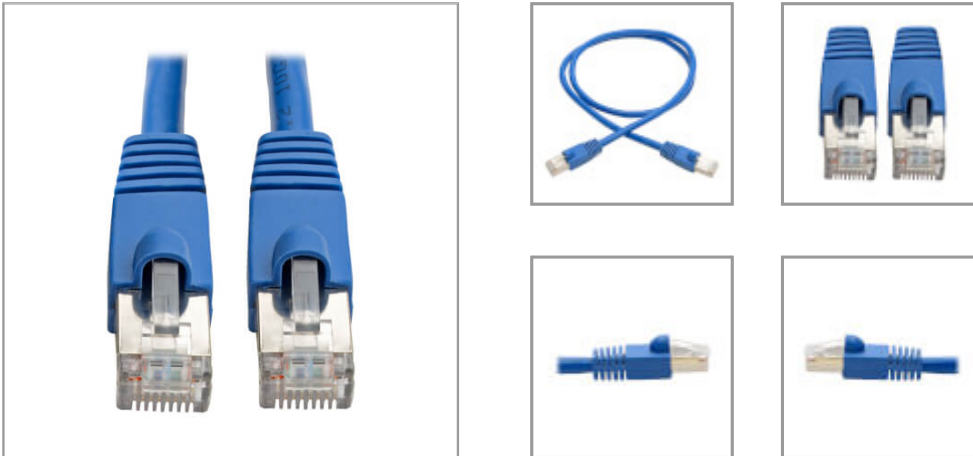# Cat6a 10G Certified Snagless Shielded STP Ethernet Cable (RJ45 M/M), PoE, Blue, 3 ft. (0.91 m)

MODEL NUMBER: **N262-003-BL**

Highlights

- 3-ft. (0.91 m) Augmented Cat6 (CAT6a) Shielded (STP) Snagless Patch Cable, Blue
- 10Gbps Over Copper
- Each cable Fluke® Tested and Verified

Package Includes

- 3-ft. (0.91 m) Cat6a Blue Patch Cable

Description

Tripp Lite's N262-003-BL 3-ft. (0.91 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

- 3-ft. (0.91 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	037332188274

Technology	Cat6a
PHYSICAL	
Color	Blue
Cable Shielding	STP
Cable Jacket Material	PVC
Cable Jacket Rating	CM
Number of Conductors	4 Pair
Cable Outer Diameter (OD)	6.2mm
Conductor Material	Stranded Copper
Conductor Gauge	26 AWG
Cable Length (ft.)	3
Cable Length (m)	0.9
Cable Length (in.)	36
Cable Length (cm)	91.4
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-Condesning
Storage Humidity Range	0% to 90% RH, Non-Condesning
COMMUNICATIONS	
Bandwidth per TIA Standard	500 MHz
Maximum Bandwidth as Tested	600 MHz
Network Speed	10Gbps
IEEE Standards Supported	802.3at
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
PoE Capability	15.4W (802.3af)

Connector Plating	Nickel
Contact Plating	Gold
Connector Type	Snagless
Wiring Configuration	EIA/TIA 568B
SPECIAL FEATURES	
IP68 Rated	No
Snagless Connector	Yes
Antibacterial	No
STANDARDS & COMPLIANCE	
Certifications	RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

Mouser Electronics

Authorized Distributor

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  [N262-003-BL](#)