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# Cat6a 10G Snagless Molded Slim UTP Ethernet Cable (RJ45 M/M), Blue, 2 ft. (0.61 m)

MODEL NUMBER: N261-S02-BL











Small-diameter cable connects high-density network equipment, such as computers, servers, routers, printers, patch panels and switches. Recommended for reducing cable clutter in busy data centers.

### Description

The N261-S02-BL Cat6a 10G Snagless Molded Slim UTP Network Patch Cable (M/M) is ideal for connecting network components like computers, servers, routers, printers, patch panels and switches in high-density data centers. Designed for fast transmission and excellent signal quality, this 2-ft. (0.61 m) blue cable ensures peak performance throughout your local area network (LAN).

Manufactured from 28 AWG copper wire, the four-pair stranded UTP N261-S02-BL delivers Ethernet speeds up to 10 Gbps. Protected by a PVC jacket, this cable is more than 38% smaller in diameter than standard Cat6a cable, which increases airflow in tight spaces and makes it easier to install around corners and through cable management panels.

RJ45 male connectors are conducive to an accurate signal transfer, improving near-end crosstalk (NeXT) performance to 500 MHz. The snagless design protects the locking tabs against being damaged or broken off during installation. Integral strain relief gives the cable extra flexibility, reduces stress, and helps the cable and connectors move freely without cracking.

Each cable has been tested and certified using Fluke® test equipment. It supports IEEE 802.3af, is DTE power compliant and is compatible with T568A/T568B wiring.

#### **Features**

Recommended Solution for Your Cat6a High-Density Network Connections Ideal for connecting components like computers, servers, routers, printers, patch panels and switches in high-density data centers Designed for fast transmission and excellent signal quality Ensures peak performance throughout your LANS upports Ethernet speeds up to 10 Gbps

Special Slim DesignMore than 38% smaller in diameter than standard Cat6a cableIncreases airflow in tight spacesIncreased flexibility for installing around corners and through cable management panelsCuts down on bothersome cable clutter

Premium Construction for Superior PerformanceHigh-quality 28 AWG 4-pair stranded copper wireMinimal near-end crosstalk ensures a strong signalRugged PVC jacket stands up to long-term use Snagless RJ45 ConnectorsMolded snagless boots prevent locking tabs from damage during installationIntegral strain relief protects cable and connectors from stress and cracking

**Tested and Certified Using Trusted Fluke Equipment**Supports IEEE 802.3afDTE power compliantCompatible with T568A/T568B wiring

## **Specifications**

### **Highlights**

- Over 38% slimmer than standard Cat6a cables
- Easy to route through cable management panels
- Supports Ethernet speeds up to 10 Gbps
- Snagless RJ45 design protects tabs from damage
- High-quality 28 AWG stranded copper wire

### **Package Includes**

N261-S02-BL Cat6a 10G
 Snagless Molded Slim UTP
 Network Patch Cable (M/M),
 Blue, 2-ft. (0.61 m)





Wire Gauge (AWG)         28           Cable Length (ft.)         2           Cable Length (m)         0.6           Cable Length (in.)         24           Cable Length (cm)         61           Shipping Dimensions (hwd / cm)         1.27 x 17.78 x 22.86           Shipping Dimensions (hwd / in.)         0.50 x 7.00 x 9.00           Shipping Weight (kg)         0.09           Shipping Weight (lbs.)         0.20           COMMUNICATIONS           Network Speed         10Gbps           CONNECTIONS           Side A - Connector 1         RJ45 (MALE)           Side B - Connector 1         RJ45 (MALE)           Contact Plating         Gold	OVEDWEW.		
Part		037332203847	
Physical   Silue   Cable Shielding   UTP   Cable Jacket Rating   CM   Cable Jacket Rating   Cable Jacket Jacket Rating   Cable			
Color         Blue           Cable Shielding         UTP           Cable Jacket Rating         CM           Cable Jacket Rating         CM           Cable Journal Standard         CM           Wire Type         Stranded           Wire Gauge (AWG)         28           Cable Length (ft.)         2           Cable Length (m)         0.6           Cable Length (cm)         61           Shipping Dimensions (hwd / cm)         1.27 x 17.78 x 22.86           Shipping Dimensions (hwd / in.)         0.50 x 7.00 x 9.00           Shipping Weight (kg)         0.99           Shipping Weight (bs.)         0.20           COMMUNICATIONS           Network Speed         10Gbps           CONNECTIONS           Side A - Connector 1         R.145 (MALE)           Side B - Connector 1         R.145 (MALE)           Contact Plating         Gold           FEATURES & SPECIFICATIONS           Cable Style         Slim; Snagless; Molded; Unshielded           SPECIAL FEATURES           STANDAROS & COMPLIANCE	reciniology	Catoa	
Cable Shielding         UTP           Cable Jacket Rating         CM           Cable Outer Diameter (OD)         3.8mm           Wire Type         Stranded           Wire Gauge (AWG)         28           Cable Length (It.)         2           Cable Length (m)         0.6           Cable Length (m)         61           Shipping Dimensions (hwd / cm)         1.27 x 17.78 x 22.86           Shipping Dimensions (hwd / in.)         0.50 x 7.00 x 9.00           Shipping Weight (kg)         0.99           Shipping Weight (lbs.)         0.20           COMMUNICATIONS           Network Speed         10Sbps           CONNECTIONS           Side B - Connector 1         RJ45 (MALE)           Side B - Connector 1         RJ45 (MALE)           Contact Plating         Gold           FEATURES & SPECIFICATIONS           Cable Style         Slim: Snagless; Molded: Unshielded           Special Features           Snagless Connector         Yes           Standards & Compliance	PHYSICAL		
Cable Jacket Rating         CM           Cable Outer Diameter (OD)         3.8mm           Wire Type         Stranded           Wire Gauge (AWG)         28           Cable Length (ft.)         2           Cable Length (m)         0.6           Cable Length (m)         61           Shipe Length (cm)         61           Shipping Dimensions (hwd / cm)         1.27 x 17.78 x 22.86           Shipping Dimensions (hwd / in.)         0.50 x 7.00 x 9.00           Shipping Weight (kg)         0.09           Shipping Weight (lbs.)         0.20           COMMUNICATIONS           Network Speed         10Gbps           CONECTIONS           Side A - Connector 1         R.J45 (MALE)           Side B - Connector 1         R.J45 (MALE)           Contact Plating         Gold           FEATURES & SPECIFICATIONS           Cable Style         Sim: Snagless: Molded: Unshielded           Special Features           Snagless Connector         Yes	Color	Blue	
Cable Outer Diameter (OD)         3.8mm           Wire Type         Stranded           Wire Gauge (AWG)         28           Cable Length (ft.)         2           Cable Length (m)         0.6           Cable Length (cm)         81           Shipping Dimensions (hwd / cm)         1.27 x 17.78 x 22.86           Shipping Dimensions (hwd / in.)         0.50 x 7.00 x 9.00           Shipping Weight (kg)         0.09           Shipping Weight (lbs.)         0.20           COMMUNICATIONS           Network Speed         10Gbps           CONNECTIONS           Side A - Connector 1         R.J45 (MALE)           Contact Plating         Gold           FEATURES & SPECIFICATIONS           Cable Style         Slim; Snagless; Molded; Unshielded           Special Features           Snagless Connector         Yes	Cable Shielding	UTP	
Wire Type         Stranded           Wire Gauge (AWG)         28           Cable Length (ft.)         2           Cable Length (m)         0.6           Cable Length (cm)         61           Shipping Dimensions (hwd / cm)         1.27 x 17.78 x 22.86           Shipping Dimensions (hwd / in.)         0.50 x 7.00 x 9.00           Shipping Weight (kg)         0.09           Shipping Weight (lbs.)         0.20           COMMUNICATIONS           Network Speed         10Gbps           CONNECTIONS           Side A - Connector 1         R.J45 (MALE)           Side B - Connector 1         R.J45 (MALE)           Contact Plating         Gold           FEATURES & SPECIFICATIONS           Cable Style         Slim; Snagless; Molded; Unshielded           Special Features           Snagless Connector         Yes	Cable Jacket Rating	СМ	
Wire Gauge (AWG)         28           Cable Length (ft.)         2           Cable Length (m)         0.6           Cable Length (in.)         24           Cable Length (cm)         61           Shipping Dimensions (hwd / cm)         1.27 x 17.78 x 22.86           Shipping Dimensions (hwd / in.)         0.50 x 7.00 x 9.00           Shipping Weight (kg)         0.09           Shipping Weight (bs.)         0.20           COMMUNICATIONS           Side A - Connector 1         R.J45 (MALE)           Side B - Connector 1         R.J45 (MALE)           Contact Plating         Gold           FEATURES & SPECIFICATIONS           Cable Style         Slim; Snagless; Molded; Unshielded           SPECIAL FEATURES           Snagless Connector         Yes	Cable Outer Diameter (OD)	3.8mm	
Cable Length (fit.)         2           Cable Length (m)         0.6           Cable Length (in.)         24           Cable Length (cm)         61           Shipping Dimensions (hwd / cm)         1.27 x 17.78 x 22.86           Shipping Dimensions (hwd / in.)         0.50 x 7.00 x 9.00           Shipping Weight (kg)         0.09           Shipping Weight (bs.)         0.20           COMMUNICATIONS           Side A - Connector 1         R.345 (MALE)           Side B - Connector 1         R.345 (MALE)           Side B - Connector 1         R.345 (MALE)           Contact Platting         Gold           FEATURES & SPECIFICATIONS           Cable Style         Slim; Snagless; Molded; Unshielded           SPECIAL FEATURES           Snagless Connector         Yes	Wire Type	Stranded	
Cable Length (m)         0.6           Cable Length (in.)         24           Cable Length (cm)         61           Shipping Dimensions (hwd / cm)         1.27 x 17.78 x 22.86           Shipping Dimensions (hwd / in.)         0.50 x 7.00 x 9.00           Shipping Weight (kg)         0.09           Shipping Weight (lbs.)         0.20           COMMUNICATIONS           Network Speed         10Gbps           CONNECTIONS           Side A - Connector 1         RJ45 (MALE)           Side B - Connector 1         RJ45 (MALE)           Contact Plating         Gold           FEATURES & SPECIFICATIONS           Cable Style         Slim; Snagless; Molded; Unshielded           SPECIAL FEATURES           Snagless Connector         Yes	Wire Gauge (AWG)	28	
Cable Length (in.) 24  Cable Length (cm) 61  Shipping Dimensions (hwd / cm) 1.27 x 17.78 x 22.86  Shipping Dimensions (hwd / in.) 0.50 x 7.00 x 9.00  Shipping Weight (kg) 0.99  COMMUNICATIONS  Network Speed 10Gbps  CONNECTIONS  Side A - Connector 1 R.J45 (MALE)  Contact Plating Gold  FEATURES & SPECIFICATIONS  Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector Yes  STANDARDS & COMPLIANCE	Cable Length (ft.)	2	
Cable Length (cm) 61 Shipping Dimensions (hwd / cm) 1.27 x 17.78 x 22.86 Shipping Dimensions (hwd / in.) 0.50 x 7.00 x 9.00 Shipping Weight (kg) 0.09 Shipping Weight (lbs.) 0.20  COMMUNICATIONS Network Speed 10Gbps  CONNECTIONS Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) Contact Plating Gold  FEATURES & SPECIFICATIONS  Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES Snagless Connector Yes  STANDARDS & COMPLIANCE	Cable Length (m)	0.6	
Shipping Dimensions (hwd / cm)  1.27 x 17.78 x 22.86  Shipping Dimensions (hwd / in.)  0.50 x 7.00 x 9.00  Shipping Weight (kg)  0.09  Shipping Weight (lbs.)  0.20  COMMUNICATIONS  Network Speed  10Gbps  CONNECTIONS  Side A - Connector 1  RJ45 (MALE)  Side B - Connector 1  RJ45 (MALE)  Contact Plating  Gold  FEATURES & SPECIFICATIONS  Cable Style  Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector  Yes  STANDARDS & COMPLIANCE	Cable Length (in.)	24	
Shipping Dimensions (hwd / in.)  Shipping Weight (kg)  O.09  Shipping Weight (lbs.)  COMMUNICATIONS  Network Speed  10Gbps  CONNECTIONS  Side A - Connector 1  RJ45 (MALE)  Side B - Connector 1  RJ45 (MALE)  Contact Plating  Gold  FEATURES & SPECIFICATIONS  Cable Style  Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector  Yes  STANDARDS & COMPLIANCE	Cable Length (cm)	61	
Shipping Weight (kg) 0.09 Shipping Weight (lbs.) 0.20  COMMUNICATIONS  Network Speed 10Gbps  CONNECTIONS  Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) Contact Plating Gold  FEATURES & SPECIFICATIONS  Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector Yes  STANDARDS & COMPLIANCE	Shipping Dimensions (hwd / cm)	1.27 x 17.78 x 22.86	
Shipping Weight (lbs.)  COMMUNICATIONS  Network Speed 10Gbps  CONNECTIONS  Side A - Connector 1 RJ45 (MALE)  Side B - Connector 1 RJ45 (MALE)  Contact Plating Gold  FEATURES & SPECIFICATIONS  Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector Yes  STANDARDS & COMPLIANCE	Shipping Dimensions (hwd / in.)	0.50 x 7.00 x 9.00	
COMMUNICATIONS  Network Speed 10Gbps  CONNECTIONS  Side A - Connector 1 RJ45 (MALE)  Side B - Connector 1 RJ45 (MALE)  Contact Plating Gold  FEATURES & SPECIFICATIONS  Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector Yes  STANDARDS & COMPLIANCE	Shipping Weight (kg)	0.09	
Network Speed 10Gbps  CONNECTIONS Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) Contact Plating Gold  FEATURES & SPECIFICATIONS Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES Snagless Connector Yes  STANDARDS & COMPLIANCE	Shipping Weight (lbs.)	0.20	
CONNECTIONS  Side A - Connector 1 RJ45 (MALE)  Side B - Connector 1 RJ45 (MALE)  Contact Plating Gold  FEATURES & SPECIFICATIONS  Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector Yes  STANDARDS & COMPLIANCE	COMMUNICATIONS		
Side A - Connector 1 RJ45 (MALE)  Side B - Connector 1 RJ45 (MALE)  Contact Plating Gold  FEATURES & SPECIFICATIONS  Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector Yes  STANDARDS & COMPLIANCE	Network Speed	10Gbps	
Side B - Connector 1 RJ45 (MALE)  Contact Plating Gold  FEATURES & SPECIFICATIONS  Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector Yes  STANDARDS & COMPLIANCE	CONNECTIONS		
Contact Plating Gold  FEATURES & SPECIFICATIONS  Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector Yes  STANDARDS & COMPLIANCE	Side A - Connector 1	RJ45 (MALE)	
FEATURES & SPECIFICATIONS  Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector Yes  STANDARDS & COMPLIANCE	Side B - Connector 1	RJ45 (MALE)	
Cable Style Slim; Snagless; Molded; Unshielded  SPECIAL FEATURES  Snagless Connector Yes  STANDARDS & COMPLIANCE	Contact Plating	Gold	
SPECIAL FEATURES  Snagless Connector Yes  STANDARDS & COMPLIANCE	FEATURES & SPECIFICATIONS		
Snagless Connector Yes  STANDARDS & COMPLIANCE	Cable Style	Slim; Snagless; Molded; Unshielded	
STANDARDS & COMPLIANCE	SPECIAL FEATURES		
	Snagless Connector	Yes	
Certifications RoHS Compliant	STANDARDS & COMPLIANCE		
	Certifications	RoHS Compliant	



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WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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