

# Down-Angle Cat6 Gigabit Molded Slim UTP Ethernet Cable (RJ45 Right-Angle Down M to RJ45 M), Blue, 1 ft. (0.31 m)

MODEL NUMBER: N204-S01-BL-DN











Cat6 cable connects Gigabit Ethernet network components like routers, servers and switches in highdensity data centers.

#### **Features**

**Down-Angle Cat6 Ethernet Cable Connects Equipment in Data Centers and VoIP Networks**This Cat6 cable is ideal for connecting network components, such as printers, computers, copiers, routers, servers, modems and switches, in hard-to-reach areas of space-constrained high-density data centers. Designed for fast transmission and excellent signal quality, this RJ45 patch cable ensures data transfer speeds up to 1 Gbps throughout your Gigabit Ethernet or VoIP network.

Special Slim Design for Better Airflow and Easier Installation in Crowded RacksThis Cat6 UTP patch cord is more than 38% smaller in diameter than standard Cat6a cable. This increases airflow in tight spaces, which helps keep your equipment cool and properly functioning. It also cuts down on clutter in crowded racks and patch panels, and makes the cable easier to install around corners and through cable management panels.

**Down-Angle RJ45 Patch Cable Makes Connecting and Disconnecting Easier**One RJ45 male connector is designed at a 90-degree downward angle, which prevents excessive bending and reduces stress on the cable. This makes the space-saving cable easy to plug into patch panels, switches and other devices located in a confined area or behind a desk.

Blue Jacket to Avoid Misidentification That Can Cause Costly DowntimeThis down-angle Cat6 Ethernet cable features a blue PVC jacket and molded blue ends. The blue color allows easy, fast identification in a crowded rack or workstation and helps prevent the cable from becoming inadvertently disconnected.

#### **Highlights**

- Cat6 Ethernet patch cable delivers fast transmission speeds up to 1 Gbps in your
- Down-angle RJ45 connector is easy to plug into switch or panel pressed against a wall
- Over 38% slimmer than standard Cat6 cables to increase airflow in full racks
- Easy to route around corners and through crowded cable management panels
- Cable is blue for fast, easy identification in a crowded rack or workstation

#### **Applications**

- Build a Gigabit Ethernet or VoIP network through the connection of routers, modems, switches and servers in a high-density data center
- Connect a workstation computer to the company server to gain access to printers, scanners and copiers
- Combine with other Tripp Lite patch cables to set up a colorcoded system in a crowded rack
- Create a connection in a tight space, such as a repurposed server room or behind furniture

#### **Package Includes**

N204-S01-BL-DN Down-Angle
 Cat6 Gigabit Molded Slim UTP
 Patch Cable (M/M), Blue, 1 ft.



## **Specifications**

PHYSICAL	_		
Technology	OVERVIEW		
PHYSICAL Color Blue Cable Shielding UTP Cable Jacket Rating CM Cable Outer Diameter (OD) 4.0mm Cable Length (ft.) 1 Cable Length (m) 0.3 Cable Length (m) 12 Cable Length (m) 30.5 Shipping Dimensions (hwd / cm) 0 x0 x 0 Shipping Weight (kg) 0  ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Relative Humidity 0% to 90% RH, Non-Condensing  COMMUNICATIONS Network Speed 1Gbps  CONNECTIONS Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE Contact Plating Gold Connector Type Molded  Special FEATURES Shagless Connector No	UPC Code	037332252203	
Color         Blue           Cable Shielding         UTP           Cable Jacket Rating         CM           Cable Outer Diameter (OD)         4.0mm           Cable Length (It.)         1           Cable Length (m)         0.3           Cable Length (m)         12           Cable Length (em)         30.5           Shipping Dimensions (hwd / cm)         0 x 0 x 0           Shipping Weight (kg)         0           ENVIRONMENTAL           Operating Temperature Range         14 to 122 F (-10 to 50 C)           Storage Temperature Range         5 to 140 F (-15 to 60 C)           Relative Humidity         0% to 90% RH, Non-Condensing           COMMUNICATIONS           Network Speed         1 Gbps           CONNECTIONS           Side A - Connector 1         R.J45 (MALE)           Side B - Connector 1         R.J45 (MALE) - DOWN ANGLE           Contact Plating         Gold           Connector Type         Molded    Special FEATURES  Snagless Connector  No	Technology	Cat5/5e; Cat6	
Cable Shielding         UTP           Cable Jacket Rating         CM           Cable Outer Diameter (OD)         4.0mm           Cable Length (ft.)         1           Cable Length (m)         0.3           Cable Length (cm)         30.5           Shipping Dimensions (hwd / cm)         0 x 0 x 0           Shipping Weight (kg)         0           ENVIRONMENTAL           Operating Temperature Range         14 to 122 F (-10 to 50 C)           Storage Temperature Range         5 to 140 F (-15 to 60 C)           Relative Humidity         0% to 90% RH, Non-Condensing           COMMUNICATIONS           Network Speed         1 Gbps           CONNECTIONS           Side A - Connector 1         RJ45 (MALE)           Side B - Connector 1         RJ45 (MALE) - DOWN ANGLE           Contact Plating         Gold           Connector Type         Molded           SPECIAL FEATURES           Shagless Connector         No	PHYSICAL		
Cable Jacket Rating CM Cable Quter Diameter (OD) 4.0mm Cable Length (ft.) 1 Cable Length (m) 0.3 Cable Length (in.) 12 Cable Length (cm) 30.5 Shipping Dimensions (hwd / cm) 0.x 0 x 0 Shipping Dimensions (hwd / cm) 0.0 Shipping Weight (kg) 0  ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Relative Humidity 0% to 90% RH, Non-Condensing  COMMUNICATIONS Network Speed 1Gbps  CONNECTIONS Side A - Connector 1 RJ45 (MALE) - DOWN ANGLE Contact Plating Gold Connector Type Molded  SPECIAL FEATURES Snagless Connector No	Color	Blue	
Cable Cuter Diameter (OD) 4.0mm Cable Length (ft.) 1 Cable Length (ft.) 0.3 Cable Length (in.) 12 Cable Length (in.) 12 Cable Length (in.) 30.5 Shipping Dimensions (hwd / cm) 0 x 0 x 0 Shipping Weight (kg) 0  ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Relative Humidity 0% to 90% RH, Non-Condensing  COMMUNICATIONS Network Speed 1Gbps  CONNECTIONS Side A - Connector 1 RJ45 (MALE) - DOWN ANGLE Contact Plating Gold Connector Type Molded  SPECIAL FEATURES Snagless Connector No	Cable Shielding	UTP	
Cable Length (ft.)         1           Cable Length (m)         0.3           Cable Length (in.)         12           Cable Length (cm)         30.5           Shipping Dimensions (hwd / cm)         0 x 0 x 0           Shipping Weight (kg)         0           ENVIRONMENTAL           Operating Temperature Range         14 to 122 F (-10 to 50 C)           Storage Temperature Range         5 to 140 F (-15 to 60 C)           Relative Humidity         0% to 90% RH, Non-Condensing           COMMUNICATIONS           Network Speed         1 Gbps           CONNECTIONS           Side A - Connector 1         R.445 (MALE)           Side B - Connector 1         R.445 (MALE) - DOWN ANGLE           Contact Plating         Gold           Connector Type         Molded           SPECIAL FEATURES           Snagless Connector         No	Cable Jacket Rating	CM	
Cable Length (m) 0.3 Cable Length (in.) 12 Cable Length (cm) 30.5 Shipping Dimensions (hwd / cm) 0 x 0 x 0 Shipping Weight (kg) 0  ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Relative Humidity 0% to 90% RH, Non-Condensing  COMMUNICATIONS Network Speed 1Gbps  CONNECTIONS Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE Contact Plating Gold Connector Type Molded  SPECIAL FEATURES Snagless Connector No	Cable Outer Diameter (OD)	4.0mm	
Cable Length (in.) 12 Cable Length (cm) 30.5 Shipping Dimensions (hwd / cm) 0 x 0 x 0 Shipping Weight (kg) 0  ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Relative Humidity 0% to 90% RH, Non-Condensing  COMMUNICATIONS Network Speed 1Gbps  CONNECTIONS Side A - Connector 1 RJ45 (MALE) - DOWN ANGLE Contact Plating Gold Connector Type Molded  SPECIAL FEATURES Snagless Connector No	Cable Length (ft.)	1	
Cable Length (cm) Shipping Dimensions (hwd / cm) Ox 0 x 0 x 0 Shipping Weight (kg) O  ENVIRONMENTAL Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Relative Humidity O% to 90% RH, Non-Condensing  COMMUNICATIONS Network Speed 1Gbps  CONNECTIONS Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE Contact Plating Gold Connector Type Molded  SPECIAL FEATURES Snagless Connector No	Cable Length (m)	0.3	
Shipping Dimensions (hwd / cm) 0 x 0 x 0 x 0 Shipping Weight (kg) 0  ENVIRONMENTAL  Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Relative Humidity 0% to 90% RH, Non-Condensing  COMMUNICATIONS  Network Speed 1Gbps  CONNECTIONS Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE  Contact Plating Gold  Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	Cable Length (in.)	12	
Shipping Weight (kg) 0  ENVIRONMENTAL  Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Relative Humidity 0% to 90% RH, Non-Condensing  COMMUNICATIONS  Network Speed 1Gbps  CONNECTIONS Side A - Connector 1 RJ45 (MALE) - DOWN ANGLE  Contact Plating Gold  Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	Cable Length (cm)	30.5	
ENVIRONMENTAL  Operating Temperature Range 14 to 122 F (-10 to 50 C)  Storage Temperature Range 5 to 140 F (-15 to 60 C)  Relative Humidity 0% to 90% RH, Non-Condensing  COMMUNICATIONS  Network Speed 1Gbps  CONNECTIONS  Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE  Contact Plating Gold  Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	Shipping Dimensions (hwd / cm)	0 x 0 x 0	
Operating Temperature Range 14 to 122 F (-10 to 50 C) Storage Temperature Range 5 to 140 F (-15 to 60 C) Relative Humidity 0% to 90% RH, Non-Condensing  COMMUNICATIONS Network Speed 1Gbps  CONNECTIONS Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE Contact Plating Gold Connector Type Molded  SPECIAL FEATURES Snagless Connector No	Shipping Weight (kg)	0	
Storage Temperature Range 5 to 140 F (-15 to 60 C)  Relative Humidity 0% to 90% RH, Non-Condensing  COMMUNICATIONS  Network Speed 1Gbps  CONNECTIONS  Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE  Contact Plating Gold  Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	ENVIRONMENTAL		
Relative Humidity 0% to 90% RH, Non-Condensing  COMMUNICATIONS  Network Speed 1Gbps  CONNECTIONS  Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE  Contact Plating Gold  Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	Operating Temperature Range	14 to 122 F (-10 to 50 C)	
COMMUNICATIONS  Network Speed 1Gbps  CONNECTIONS  Side A - Connector 1 RJ45 (MALE)  Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE  Contact Plating Gold  Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	Storage Temperature Range	5 to 140 F (-15 to 60 C)	
Network Speed 1Gbps  CONNECTIONS  Side A - Connector 1 RJ45 (MALE) Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE  Contact Plating Gold  Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	Relative Humidity	0% to 90% RH, Non-Condensing	
CONNECTIONS  Side A - Connector 1 RJ45 (MALE)  Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE  Contact Plating Gold  Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	COMMUNICATIONS		
Side A - Connector 1 RJ45 (MALE)  Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE  Contact Plating Gold  Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	Network Speed	1Gbps	
Side B - Connector 1 RJ45 (MALE) - DOWN ANGLE  Contact Plating Gold  Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	CONNECTIONS		
Contact Plating Gold  Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	Side A - Connector 1	RJ45 (MALE)	
Connector Type Molded  SPECIAL FEATURES  Snagless Connector No	Side B - Connector 1	RJ45 (MALE) - DOWN ANGLE	
SPECIAL FEATURES Snagless Connector No	Contact Plating	Gold	
Snagless Connector No	Connector Type	Molded	
	SPECIAL FEATURES		
STANDARDS & COMPLIANCE	Snagless Connector	No	
	STANDARDS & COMPLIANCE		



**Tripp Lite**1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234

Certifications	RoHS and REACH Compliant
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>

### **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Ethernet Cables / Networking Cables category:

Click to view products by Tripp Lite manufacturer:

Other Similar products are found below:

73-6670-7 73-6680-15 73-7797-25 MCJB2-10P6Q7-120 84909-0204 1200700174 1200860368 E16A06002M030 E200102-009-S1

AX105346-EW MT14-187L 17-103530 ERWPAB3002M005 190-038045-01 NK5EPC18RDY NK5EPC18VLY NK5EPC18YLY

NK5EPC1GRY NK5EPC4Y NK5EPC6YLY NK5EPC8BLY NK5EPC9YLY 1969343-6 C501100010 C501106002 C501106007

C501106015 C501106025 C601102010 C601104010 C601106007 C601106015 2142758-2 2168427-2 CAT1106007 21949-1 2J1866A

RJF SFTP 5E 0500 AX100351 MN14CEC/ST C501100015 C501106004 C501106010 C5F1108007 C601104004 C601106004

CA21106004 CA21106010 CA21106015 CA21109007