

Tripp Lite
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Cat6 Gigabit Snagless Molded (UTP) Ethernet Cable (RJ45 M/M), Blue, 6-in. (15.24 cm)

MODEL NUMBER: N201-06N-BL











Connects critical components, such as computers, network adapters, routers, servers, modems, hubs and switches, in Gigabit Ethernet networks. Recommended for distributing data, voice and video in high-density data centers.

Features

The Ideal Solution for Your Cat6 Gigabit Ethernet Networking Needs

- Recommended for connecting computers, network adapters, routers, servers, modems, hubs and switches in high-density data centers
- Designed for 10/100/1000 Base-T, 100 Mbps TPDDI, 155 Mbps ATM, ISDN, voice, Token Ring Type 3 and EIA/TIA applications
- Provides high-speed connections up to 550 MHz/1 Gbps
- Flawless signal delivery with minimal near-end crosstalk levels
- Reduces impedance and structural return loss compared to standard 100 MHz wire

Snagless RJ45 Male Connectors

• Molded snagless boots prevent locking tabs from damage during installation

Premium Construction Ensures Error-Free Signal Transfer

- Manufactured from 24 AWG 4-pair stranded UTP
- Gold-plated copper contacts for maximum conductivity and minimum data loss
- Integral strain relief protects cable and connectors from stress and cracking
- Rugged PVC jacket stands up to long-term use

Meets Top Cabling Standards

- Meets Cat6 TIA/EIA standards
- Meets most other current industry standards, including IEEE 802.3ab, 802.5, ISO/IEC 11801 and ETL (Cat6 draft 11)

Highlights

- Premium cabling for Cat6 home/office network applications
- Rated for 550 MHz/1 Gbps communications
- Snagless connectors prevent damaged tabs during installation
- 24 AWG 4-pair stranded UTP with PVC jacket
- Integral strain relief protects connectors from stress and cracking

Package Includes

 N201-06N-BL Premium Cat6 Gigabit Snagless Molded UTP Patch Cable (RJ45 M/M), Blue, 6 in.



Specifications

| OVERVIEW UPC Code 037332206466 Technology Cat6 PHYSICAL Cable Jacket Color Blue Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 6.15 Cable Length (m) 6.5 Cable Length (m) 5.2 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) 0.02 Shipping Weight (kg) 0.05 | | |
|---|---------------------------------|------------------------------|
| PHYSICAL Cable Jacket Color Blue Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (m) 15.2 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) 0.02 Shipping Weight (lbs.) 0.06 | OVERVIEW | |
| PHYSICAL Cable Jacket Color Blue Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | UPC Code | 037332206466 |
| Cable Jacket Color Blue Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | Technology | Cat6 |
| Cable Jacket Material PVC Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | PHYSICAL | |
| Cable Jacket Rating CM Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (cm) 15.2 Shipping Dimensions (hwd / cm) 2.2.86 x 17.78 x 1.27 Shipping Dimensions (hwd / in.) 9.00 x 7.00 x 0.50 Shipping Weight (kg) 0.02 Shipping Weight (lbs.) 0.05 | Cable Jacket Color | Blue |
| Cable Shielding UTP Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (m) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | Cable Jacket Material | PVC |
| Cable Outer Diameter (OD) 6.0mm Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | Cable Jacket Rating | СМ |
| Number of Conductors 4 Pair Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | Cable Shielding | UTP |
| Conductor Material Stranded Copper Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | Cable Outer Diameter (OD) | 6.0mm |
| Conductor Gauge 24 AWG Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | Number of Conductors | 4 Pair |
| Wire Gauge (OD - mm²) 24 Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | Conductor Material | Stranded Copper |
| Cable Length (ft.) 0.5 Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | Conductor Gauge | 24 AWG |
| Cable Length (m) 0.15 Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | Wire Gauge (OD - mm²) | 24 |
| Cable Length (in.) 6 Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | Cable Length (ft.) | 0.5 |
| Cable Length (cm) 15.2 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) 0.02 Shipping Weight (lbs.) 0.05 | Cable Length (m) | 0.15 |
| Shipping Dimensions (hwd / cm) Shipping Dimensions (hwd / in.) 9.00 x 7.00 x 0.50 Shipping Weight (kg) 0.02 Shipping Weight (lbs.) 0.05 | Cable Length (in.) | 6 |
| Shipping Dimensions (hwd / in.) 9.00 x 7.00 x 0.50 Shipping Weight (kg) 0.02 Shipping Weight (lbs.) 0.05 ENVIRONMENTAL | Cable Length (cm) | 15.2 |
| Shipping Weight (kg) 0.02 Shipping Weight (lbs.) 0.05 ENVIRONMENTAL | Shipping Dimensions (hwd / cm) | 22.86 x 17.78 x 1.27 |
| Shipping Weight (lbs.) 0.05 ENVIRONMENTAL | Shipping Dimensions (hwd / in.) | 9.00 x 7.00 x 0.50 |
| ENVIRONMENTAL | Shipping Weight (kg) | 0.02 |
| | Shipping Weight (lbs.) | 0.05 |
| | ENVIRONMENTAL | |
| Operating Temperature Range 14 to 122 F (-10 to 50 C) | Operating Temperature Range | 14 to 122 F (-10 to 50 C) |
| Storage Temperature Range 5 to 140 F (-15 to 60 C) | Storage Temperature Range | 5 to 140 F (-15 to 60 C) |
| Operating Humidity Range 0% to 90% RH, Non-Condensing | Operating Humidity Range | 0% to 90% RH, Non-Condensing |
| Storage Humidity Range 0% to 90% RH, Non-Condensing | Storage Humidity Range | 0% to 90% RH, Non-Condensing |
| COMMUNICATIONS | | |
| Bandwidth per TIA Standard 250 MHz | Bandwidth per TIA Standard | 250 MHz |
| Maximum Bandwidth as Tested 500 MHz | Maximum Bandwidth as Tested | 500 MHz |
| Network Compatibility 1 Gbps (Gigabit) | Network Compatibility | 1 Gbps (Gigabit) |
| IEEE Standards Supported 802.3an | IEEE Standards Supported | 802.3an |





| CONNECTIONS | | |
|-------------------------------------|---------------------------|--|
| Side A - Connector 1 | RJ45 (MALE) | |
| Side B - Connector 1 | RJ45 (MALE) | |
| Crossover Wiring | No | |
| Contact Plating | Gold | |
| Connector Type | Snagless | |
| Wiring Configuration | EIA/TIA 568B | |
| FEATURES & SPECIFICATIONS | | |
| IP68 Rated | No | |
| Snagless Connector | Yes | |
| Antibacterial | No | |
| STANDARDS & COMPLIANCE | | |
| Certifications | RoHS, REACH | |
| WARRANTY | | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty | |

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