

Cat6a 10G Pre-Terminated Copper Trunk Assembly (6x RJ45 M/M), Blue, 6 ft. (1.83 m)

MODEL NUMBER: N261-006-6MM-BL



Factory-terminated copper trunk assembly combines 6 certified Cat6a cables to save time, space and money. Ideal for data centers and other areas where quick installation and consistent network connection are important.

Features

Combines 6 Certified Cat6a Cables in One Bundle

- 100% terminated, bundled and tested at the factory
- Ideal for data centers and other areas where quick installation and consistent network connection are important
- Designed for easy connection in switches and patch panels
- Saves time, space and labor costs

Top-of-the-Line Construction

- Male RJ45 connectors with gold-plated 50µ contacts
- 23 AWG solid conductor wire
- Blue CMR-rated PVC jacket
- Black mesh tubing keeps cables neat
- 18 in. breakout legs labeled on ends for quick ID

Fully Compliant and Compatible

- Meets or exceeds ANSI/TIA-568-C.2 category requirements for performance
- Backward compatible with Cat6 and Cat5e installations

Specifications

Highlights

- 100% factory-terminated, -bundled and -tested
- 6 certified Cat6a cables per bundle
- Male RJ45 connectors with gold-plated 50µ contacts
- 23 AWG solid conductor wire with CMR-rated PVC jacket
- Meets or exceeds ANSI/TIA-568-C.2 standards

Package Includes

- N261-006-6MM-BL Augmented Cat6/Cat6a Pre-Terminated Copper Trunk Bundle (M/M), 6 ft.

OVERVIEW

UPC Code

037332194930

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|---------------------------------|------------------------------------|
| Technology | Cat6a |
| PHYSICAL | |
| Cable Jacket Color | Blue |
| Cable Jacket Material | PVC |
| Cable Jacket Rating | CMR |
| Cable Shielding | UTP |
| Cable Outer Diameter (OD) | 7.8 mm |
| Number of Conductors | 4 Pair |
| Conductor Material | Solid Copper |
| Conductor Gauge | 23 AWG |
| Cable Length (ft.) | 6 |
| Cable Length (m) | 1.83 |
| Cable Length (in.) | 72 |
| Cable Length (cm) | 182.9 |
| Shipping Dimensions (hwd / in.) | 17.00 x 14.00 x 0.50 |
| Shipping Dimensions (hwd / cm) | 43.18 x 35.56 x 1.27 |
| Shipping Weight (lbs.) | 1.89 |
| Shipping Weight (kg) | 0.86 |
| ENVIRONMENTAL | |
| Operating Temperature Range | -4° to 140°F (-20° to 60°C) |
| Storage Temperature Range | 5° to 122°F (-15° to 50°C) |
| Operating Humidity Range | 5% to 85% RH, Non-Condensing |
| Storage Humidity Range | 5% to 85% RH, Non-Condensing |
| COMMUNICATIONS | |
| Bandwidth per TIA Standard | 500 MHz |
| Maximum Bandwidth as Tested | 600 MHz |
| Network Compatibility | 10 Gbps |
| IEEE Standards Supported | 802.3ab; 802.3an; 802.3af; 802.3at |
| CONNECTIONS | |
| Side A - Connector 1 | (6) RJ45 (MALE) |
| Side B - Connector 1 | (6) RJ45 (MALE) |
| Crossover Wiring | No |
| Contact Plating | Gold |

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| PoE Type | Type 1 PoE (15.4W, IEEE 802.3af); Type 2 PoE+ (30W, IEEE 802.3at) |
| Wiring Configuration | EIA/TIA 568B |
| Angled Connector | No |
| FEATURES & SPECIFICATIONS | |
| Antibacterial | No |
| IP68 Rated | No |
| Snagless Connector | No |
| STANDARDS & COMPLIANCE | |
| Product Certifications | UL Listed; cUL Listed |
| Product Compliance | CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; IEEE 802.3af PoE; IEEE 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA |
| WARRANTY & SUPPORT | |
| Product Warranty Period (Worldwide) | Lifetime limited warranty |