

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

MODEL NUMBER: N261-006-6MF-BL



### Highlights

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

### Package Includes

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

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

- Unshielded female RJ45 keystone jack
- Male RJ45 plug 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

UPC Code	037332194909
Technology	Cat6a
<b>PHYSICAL</b>	
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.)	1.94
Shipping Weight (kg)	0.88
<b>ENVIRONMENTAL</b>	
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
<b>COMMUNICATIONS</b>	
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
<b>CONNECTIONS</b>	
PoE Capability	15.4W (802.3af); 30W (802.3at)
Side A - Connector 1	(6) RJ45 (MALE)
Side B - Connector 1	(6) RJ45 (FEMALE)

Crossover Wiring	No
Contact Plating	Gold
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
<b>FEATURES &amp; SPECIFICATIONS</b>	
Antibacterial	No
IP68 Rated	No
Snagless Connector	No
<b>STANDARDS &amp; COMPLIANCE</b>	
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
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty