

## Cat6 Gigabit Snagless Molded Plenum-Rated (UTP) Ethernet Cable, (RJ45 M/M), PoE, Gray, 50 ft. (15.24 m)

MODEL NUMBER: N201-050-GY-P



### Highlights

- CMP plenum-rated gray Cat6 cable - 50-ft. (15.24 m)
- For use in walls or ceilings where fire codes dictate plenum rated cabling
- Pliable snagless boot protects RJ45 tab when pulling through ceilings, etc.

### Package Includes

- 50-ft. (15.24 m) Cat6 Gray Gigabit Plenum Snagless Patch Cable

### Features

- CMP plenum-rated, pre-terminated Cat6 patch cable
- Protective, flexible boot
- Cat6-rated "staggered" RJ45 plugs for greatly reduced NEXT

## Specifications

OVERVIEW	
UPC Code	037332141170
Technology	Cat6; PoE
PHYSICAL	
Cable Jacket Color	Gray
Cable Jacket Material	PVC
Cable Jacket Rating	CMP
Cable Shielding	UTP
Cable Outer Diameter (OD)	5.7 mm
Number of Conductors	4 Pair
Conductor Material	Solid Copper
Conductor Gauge	24 AWG

Cable Length (ft.)	50
Cable Length (m)	15.24
Cable Length (in.)	600
Cable Length (cm)	1524
Shipping Dimensions (hwd / in.)	12.00 x 10.00 x 0.50
Shipping Dimensions (hwd / cm)	30.48 x 25.40 x 1.27
Shipping Weight (lbs.)	1.30
Shipping Weight (kg)	0.59
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	14° to 122°F (-10° to 50°C)
Storage Temperature Range	5° to 140°F (-15° to 60°C)
Operating Humidity Range	0% to 90% RH, Non-Condensing
Storage Humidity Range	0% to 90% RH, Non-Condensing
<b>COMMUNICATIONS</b>	
Bandwidth per TIA Standard	250 MHz
Maximum Bandwidth as Tested	500 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3an; 802.3at
<b>CONNECTIONS</b>	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Snagless; Molded
Wiring Configuration	EIA/TIA 568B
Angled Connector	No
<b>FEATURES &amp; SPECIFICATIONS</b>	
Antibacterial	No
IP68 Rated	No
Snagless Connector	Yes
<b>STANDARDS &amp; COMPLIANCE</b>	

Product Certifications	UL Listed; cUL Listed
Product Compliance	CE (Europe); RoHS; IEEE 802.3an 10GBase-T; IEEE 802.3at PoE+; REACH; UKCA
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	Lifetime limited warranty