Cat6 Gigabit Snagless Molded Plenum-Rated (UTP) Ethernet Cable, (RJ45 M/M), PoE, Gray, 100 ft. (30.5 m)

MODEL NUMBER: **N201-100-GY-P**

Highlights

- CMP plenum-rated gray Cat6 patch cable
- 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

- 100-ft. (30.5 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	037332141118
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.)	100
Cable Length (m)	30.49
Cable Length (in.)	1200
Cable Length (cm)	3048
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.)	2.65
Shipping Weight (kg)	1.20
ENVIRONMENTAL	
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
COMMUNICATIONS	
Bandwidth per TIA Standard	250 MHz
Maximum Bandwidth as Tested	500 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3an; 802.3at
CONNECTIONS	
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
FEATURES & SPECIFICATIONS	
Antibacterial	No
IP68 Rated	No
Snagless Connector	Yes
STANDARDS & COMPLIANCE	

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