Cat6 Gigabit Molded Shielded (FTP) Ethernet Cable (RJ45 M/M), PoE, Gray, 50 ft. (15.24 m)

MODEL NUMBER: **N125-050-GY**



Highlights

- Protect your network data from EMI/RFI interference
- Molded boot provides extra strain-relief and durability

Package Includes

- 50-ft. (15.24 m) Gray Cat6 Shielded FTP Patch Cable

Description

Protect your high-speed network from noise and electromagnetic interference with this gray Cat6 shielded Ethernet cable. This FTP cable features two shielded RJ45 50-micron gold molded male connectors with integral strain relief. The cable is manufactured from PVC, 4-pair, stranded shielded twisted pair and is rated for 550 MHz/1 Gbps communication.

Features

- Gigabit rated Cat6 Shielded Patch Cables
- Provides EMI/RFI shielding in Ethernet networks
- 4-pair 26 AWG Stranded FTP with drain wire
- Shielded RJ45, w/50-micron gold plated contacts
- Molded boot for extra strain-relief and durability
- TSB 568B (AT&T 258A)Wiring
- TIA/EIA and UL Certified

Specifications

OVERVIEW	
UPC Code	037332135445
Technology	Cat6
POWER	
Power Over Cable (PoC) Support	No
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)

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Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No
Contact Plating	Gold
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Molded
Wiring Configuration	EIA/TIA 568B
Angled Connector	No
PHYSICAL	
Cable Jacket Color	Gray
Cable Jacket Material	PVC
Cable Jacket Rating	CMG
Cable Shielding	F/UTP
Cable Outer Diameter (OD)	5.8 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	26 AWG
Cable Length (ft.)	50
Cable Length (m)	15.24
Cable Length (in.)	600
Cable Length (cm)	1524
Shipping Dimensions (hwd / in.)	10.00 x 12.00 x 0.50
Shipping Dimensions (hwd / cm)	25.40 x 30.48 x 1.27
Shipping Weight (lbs.)	1.30
Shipping Weight (kg)	0.59
ENVIRONMENTAL	
Operating Temperature Range	14° to 104°F (-10° to 40°C)
Storage Temperature Range	5° to 122°F (-15° to 50°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

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FEATURES & SPECIFICATIONS	
Antibacterial	No
IP68 Rated	No
Snagless Connector	No
IP20 Rated	No
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

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