

Cat6 Gigabit Molded Shielded (FTP) Ethernet Cable (RJ45 M/M), PoE, Gray, 7 ft. (2.13 m)

MODEL NUMBER: N125-007-GY



Highlights

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

Package Includes

 7-ft. (2.13 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

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

Specifications

OVERVIEW		
UPC Code	037332135414	
Technology	Cat6	
POWER		
Power Over Cable (PoC) Support	No	
PHYSICAL		
Cable Jacket Color	Gray	



Cable Jacket Material	PVC
Cable Jacket Rating	CMG
Cable Shielding	FTP
Cable Outer Diameter (OD)	5.8 mm
Number of Conductors	4 Pair
Conductor Material	Stranded Copper
Conductor Gauge	26 AWG
Cable Length (ft.)	7
Cable Length (m)	2.13
Cable Length (in.)	84
Cable Length (cm)	213.4
Shipping Dimensions (hwd / in.)	9.00 x 7.00 x 0.50
Shipping Dimensions (hwd / cm)	22.86 x 17.78 x 1.27
Shipping Weight (lbs.)	0.30
Shipping Weight (kg)	0.14
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
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	Molded
Wiring Configuration	EIA/TIA 568B



Angled Connector	No	
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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