

# Cat5e 350 MHz Molded Shielded (STP) Ethernet Cable (RJ45 M/M), PoE, Gray, 50 ft. (15.24 m)

MODEL NUMBER: N105-050-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 Cat5e Shielded STP Patch Cable

#### Description

Protect your high-speed network from noise and electromagnetic interference with Tripp Lite's 50-ft. (15.24 m) gray, Category 5e (Cat5e) Shielded patch cable. This STP cable features 2 shielded RJ45 Gold molded male connectors with integral strain relief. The cable is manufactured from PVC, 4-pair, stranded shielded twisted pair, and is rated for 350MHz/1Gbps communication.

#### **Features**

- Provides EMI/RFI shielding in Ethernet networks
- Shielded RJ45 connectors with gold-plated contacts
- 4-pair 24 AWG Stranded STP 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	037332124296	
Technology	Cat5/5e	
POWER		
Power Over Cable (PoC) Support	No	
PHYSICAL		



Cable Jacket Material	PVC
Cable Jacket Rating	СМ
Cable Shielding	STP
Cable Outer Diameter (OD)	5.9 mm
Number of Conductors	4 Pair
Conductor Material	Stranded 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.)	1.28
Shipping Weight (kg)	0.58
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	100 MHz
Maximum Bandwidth as Tested	350 MHz
Network Compatibility	1 Gbps (Gigabit)
IEEE Standards Supported	802.3ab; 802.3at
CONNECTIONS	
Side A - Connector 1	RJ45 (MALE)
Side B - Connector 1	RJ45 (MALE)
Crossover Wiring	No No
Contact Plating	Gold
PoE Type	Type 2 PoE+ (30W, IEEE 802.3at)
Connector Type	Molded
Wiring Configuration	EIA/TIA 568B
Traing Comigulation	Envint 6666



Angled Connector	No	
FEATURES & SPECIFICATIONS		
Antibacterial	No	
IP68 Rated	No	
Snagless Connector	No	
IP20 Rated	No	
CTANDARDO O COMPLIANOS		
STANDARDS & COMPLIANCE		
Product Certifications	UL Listed; cUL Listed	
Product Compliance	CE (Europe); RoHS; IEEE 802.3ab 1000Base-T; IEEE 802.3at PoE+; REACH; UKCA	
WARRANTY & SUPPORT		
Product Warranty Period (Worldwide)	Lifetime limited warranty	



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