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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Cat6a Straight-Through Modular Shielded In-Line Snap-In Coupler (RJ45 F/F), TAA

MODEL NUMBER: N235-001-SH-6A



Fully shielded coupler connects two Cat6a cables to create one longer cable. Provides feed-through patching with standard data wallplates. Ideal for premise wiring, telecommunications, data networking and Ethernet connections.

### Description

Strengthen your high-speed network with Tripp Lite's N235-001-SH-6A Cat6a Straight-Through Modular Shielded In-Line Snap-In Coupler. It connects two Cat6a patch cords to create one longer cable, and its keystone design is perfect for convenient feed-through patching when used with a standard data wallplate (such as Tripp Lite's N042-001-WH). Built for ultra-fast performance, this is an ideal coupler when setting up premise wiring, telecommunications, data networking and Ethernet connections.

Compatible with all Cat6a cables, regardless of what size wire they use, the N235-001-SH-6A's protective metal housing is fully shielded to reduce EMI/RFI interference that can damage or degrade data. This coupler features straight-through wiring and 50- $\mu$ inch gold-plated contacts designed to resist corrosion. The N235-001-SH-6A is UL-listed and meets all requirements for EIA/TIA Category 6A compliance. It's also backward compatible with Cat6, Cat5e and Cat5 LANs.

### Features

#### Strengthens Your High-Speed Network

- Ideal for premise wiring, telecommunications, data networking and Ethernet connections
- Connects 2 Cat6a patch cables for a longer cable run
- Keystone design for easy snap-in installation in standard data wallplates (such as Tripp Lite's N042-001-WH)
- Compatible with all Cat6a cables
- Backward compatible with Cat6, Cat5e and Cat5 LANs

### Highlights

- Protective shielded housing reduces EMI/RFI interference
- 50- $\mu$ inch gold-plated contacts on RJ45 jacks
- Keystone design for use with standard data wallplate
- Compatible with all Cat6a cables
- Backward compatible with Cat6, Cat5e and Cat5 LANs

### Package Includes

- N235-001-SH-6A Cat6a Straight-Through Modular Shielded In-Line Snap-In Coupler (RJ45 F/F)





#### Superior Construction for Superior Performance

- Fully shielded metal housing cuts down on EMI/RFI interference that can damage or degrade data
- 50-µinch gold-plated contacts resist corrosion and improve conduction
- Features straight-through wiring
- UL-listed
- Meets all EIA/TIA Category 6A requirements

#### TAA-Compliant

- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

## Specifications

OVERVIEW	
UPC Code	037332189943
Technology	Cat5/5e; Cat6; Cat6a
PHYSICAL	
Shipping Dimensions (hwd / in.)	5.000 x 4.000 x 0.500
Shipping Dimensions (hwd / cm)	12.70 x 10.16 x 1.27
Shipping Weight (lbs.)	0.0300
Shipping Weight (kg)	0.01
Color	Silver
ENVIRONMENTAL	
Operating Temperature Range	14 to 140 F (-10 to 60 C)
Storage Temperature Range	-40 to 154 F (-40 to 68 C)
Relative Humidity	10% to 90% RH, Non-Condensing
CONNECTIONS	
Side A - Connector 1	RJ45 (FEMALE)
Side B - Connector 1	RJ45 (FEMALE)
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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