

## Cat6 Straight-Through Modular Shielded Compact In-Line Coupler (RJ45 F/F), TAA

MODEL NUMBER: N234-001-SH



### Highlights

- Fully shielded to protect against EMI/RFI line noise
- 50- $\mu$ inch gold-plated contacts on RJ45 jacks
- Heavy-duty nickel-plated brass housing
- Compatible with all Cat6 cables
- Backward compatible with Cat5e and Cat5 LANs

### Package Includes

- N234-001-SH Cat6 Straight-Through Modular Shielded Compact In-Line Coupler (RJ45 F/F)

### Description

Strengthen your high-speed network with Tripp Lite's N234-001-SH Cat6 Straight-Through Modular Shielded Compact In-Line Coupler. It connects two Cat6 shielded patch cords to create one longer cable, and its compact in-line design is recommended for convenient feed-through patching. Built for ultra-fast performance, this is an ideal coupler when setting up premise wiring, voice/data networking, telecommunications and Ethernet connections.

Compatible with all Cat6 cables, the N234-001-SH features straight-through wiring and 50- $\mu$ inch gold-plated contacts designed to resist corrosion. The durable nickel-plated brass housing resists scratching and is fully shielded for reliable, error-free signal quality and protection from EMI/RFI line noise that can distort or destroy data. This coupler is UL-listed and meets all requirements for EIA/TIA Cat6 compliance. It's also backward compatible with Cat5e and Cat5 LANs.

### Features

#### Strengthens Your High-Speed Network

- Ideal for premise wiring, voice/data networking, telecommunications and Ethernet connections
- Connects 2 Cat6 shielded patch cables for a longer cable run
- Compact in-line design recommended for convenient feed-through patching
- Compatible with all Cat6 cables
- Backward compatible with Cat5e and Cat5 LANs

#### Superior Construction for Superior Performance

- Full shielding protects against EMI/RFI line noise that can distort or destroy data
- Features straight-through wiring
- 50- $\mu$ inch gold-plated contacts resist corrosion and improve conduction
- Heavy-duty nickel-plated brass housing
- UL-listed
- Meets all EIA/TIA Cat6 requirements

#### TAA-Compliant



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

## Specifications

INPUT	
Cable Length (ft.)	0
Cable Length (m)	0
PHYSICAL	
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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