



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Cat6a Straight-Through Modular Shielded In-Line Snap-In Coupler with 90-Degree Down-Angled Port (RJ45 F/F), TAA

MODEL NUMBER: **N235-001-SH-6AD**



Fully shielded coupler with 90° angled port connects two Cat6a cables to provide 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-6AD Cat6a Straight-Through Modular Shielded In-Line Snap-In Coupler (F/F). It connects two Cat6a patch cords to create one longer cable. 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). One RJ45 port is angled down at a 90-degree angle for easy installation in hard-to-reach spaces. 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, the N235-001-SH-6AD'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-6AD 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

### Highlights

- 90° down-angled RJ45 port for easy installation in tight spaces
- Protective shielded housing reduces EMI/RFI interference
- 50- $\mu$ inch gold-plated contacts on RJ45 jacks
- Keystone design for use with standard data wallplate
- Backward compatible with Cat6, Cat5e and Cat5 LANs

### Package Includes

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



- Backward compatible with Cat6, Cat5e and Cat5 LANs

#### Superior Construction for Superior Performance

- 90° down-angled RJ45 port for easy installation in hard-to-reach spaces
- Fully shielded metal housing cuts down on EMI/RFI interference that can damage or degrade data
- 50- $\mu$ inch 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	037332197191
Technology	Cat5/5e; Cat6; Cat6a
PHYSICAL	
Shipping Dimensions (hwd / in.)	5.00 x 4.00 x 0.50
Shipping Dimensions (hwd / cm)	12.70 x 10.16 x 1.27
Shipping Weight (lbs.)	0.04
Shipping Weight (kg)	0.02
Color	Silver
ENVIRONMENTAL	
Operating Temperature Range	14 TO 140 F (-10 TO 60 C)
Storage Temperature Range	-40 TO 154.4 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



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

© 2018 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies:  
<https://www.tripplite.com/products/product-certification-agencies>