

# Keystone Jack Cat6a/Cat6/Cat5e, RJ45, Shielded, Dust Cap - Toolless, PoE/PoE+ Compliant, TAA

MODEL NUMBER: N238-001-SH-TF



Toolless RJ45 keystone jack lets you terminate your Cat6a/6/5e network patch cable without using a punchdown tool.

## Features

**Toolless Keystone Jack Strengthens Your High-Speed Cat5e/Cat6/Cat6a Network** Terminate your network patch cable without the time, effort and expense of a punchdown tool. Ideal for Cat6 premise wiring, the RJ45 keystone jack snaps into wall plates, patch panels and surface-mount boxes and works with all shielded Cat6a cables. Toolless punchdown connection is compatible with 22–24 AWG solid wire cabling. A dust cap protects the jack from dust and other contaminants when not in use.

**Specifically Designed for Use in Surveillance, VoIP and Other PoE+ Applications** To maximize performance with PoE (Power over Ethernet) applications, this keystone jack is specifically designed to prevent spark gap erosion that degrades the plug and jack contacts over time and can negatively influence data and/or power transmission capabilities. Connecting PoE devices saves you the expense and effort of purchasing, connecting and installing individual power supplies for each device.

**Heavy Shielding Protects Your Network Data from Destructive Line Noise** The fully shielded protective metal housing helps fight against EMI/RFI line noise that interferes with your network signal and can distort or destroy data.

**TAA-Compliant for GSA Schedule Purchases** The N238-001-SH-TF is compliant with the Federal Trade Agreements Act (TAA), which makes it eligible for GSA (General Services Administration) Schedule and other federal procurement contracts.

## Specifications

| OVERVIEW     |                    |
|--------------|--------------------|
| UPC Code     | 037332236180       |
| Product Type | RJ45 Keystone Jack |
| Technology   | Cat6a              |

## Highlights

- RJ45 termination is quick and easy with no punchdown tools required
- Supports PoE+ to save you expense and effort of powering PoE devices individually
- Specially designed to prevent spark-gap erosion that can affect transmission
- Disperses EMI/RFI line noise that can destroy data and affect equipment performance
- Includes dust cap to protect end from dust and debris when not in use

## Applications

- Connect a Cat5e/6/6a network with PoE+ devices mounted in areas that are difficult to reach or have no electrical outlets
- Set up indoor digital signage in offices, hotels, restaurants, bars, bus stations and airports

## Package Includes

- N238-001-SH-TF Keystone Jack Cat6a/Cat6/Cat5e, Shielded, TAA
- Dust cap
- Quick Start Guide



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| CONNECTIONS                         |                                        |
|-------------------------------------|----------------------------------------|
| Number of Ports                     | 1                                      |
| Side A - Connector 1                | RJ45 (FEMALE)                          |
| Side B - Connector 1                | 110 IDC                                |
| PoE Type                            | Type 4 High-Power (100W, IEEE 802.3bt) |
| PHYSICAL                            |                                        |
| Color                               | Silver; White                          |
| Connector Color                     | Silver; White                          |
| Housing Color                       | White; Gray                            |
| Shipping Dimensions (hwd / in.)     | 0.25 x 4.00 x 6.00                     |
| Shipping Dimensions (hwd / cm)      | 0.64 x 10.16 x 15.24                   |
| Shipping Weight (lbs.)              | 0.06                                   |
| Shipping Weight (kg)                | 0.03                                   |
| Unit Dimensions (hwd / in.)         | 0.760 x 0.860 x 1.350                  |
| Unit Dimensions (hwd / cm)          | 1.92 x 2.19 x 3.43                     |
| 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          |
| STANDARDS & COMPLIANCE              |                                        |
| Product Compliance                  | Trade Agreements Act (TAA)             |
| WARRANTY & SUPPORT                  |                                        |
| Product Warranty Period (Worldwide) | Lifetime limited warranty              |

1000 Eaton Boulevard  
Cleveland, OH 44122  
United States  
<https://tripplite.eaton.com>

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