

**Model** : ATZ NET-RJJ-C6-RTL

**Description** : Cat 6 RJ45 Unshielded 180° Keystone Jack, Rotate Tool-less



This rotating Cat 6 unshielded toolless keystone jack 180 degree is used span in to standard server rack blank patch panel or wall faceplate and all kinds of Cat 6 / Cat 5e Ethernet cables.

Fast Installation of UTP 23-26 AWG cables without any special punch down tool or crimping tool.  
Dual-color-coded labelling for 568A and 568B Wiring Schemes.

In addition, gold-plated contacts and adherence to industry standards ensure high quality and reliable performance.

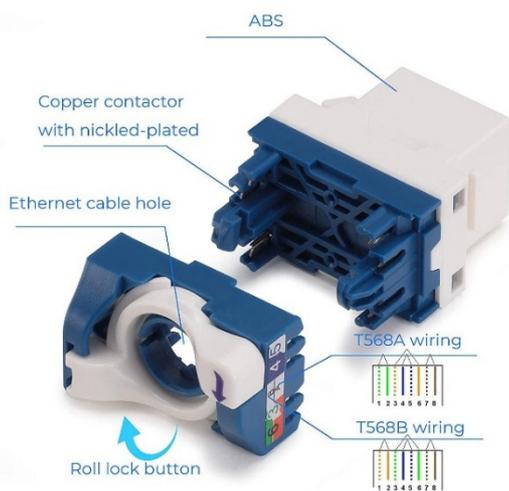
**Model** : ATZ NET-RJJ-C6-RTL

**Description** : Cat 6 RJ45 Unshielded 180° Keystone Jack, Rotate Tool-less

## Features:

- Conform to TIA / EIA 568B.2-1 and ISO / IEC 11801 standards
- Simple colour coded installation without using a punch down tools
- Stackable side by side design
- Compact and ingenious design, with the punching sequence direction marks on the sides of keystone jack
- Roll twist locking design sure the cable can be fixed reliably in the IDC clip
- 50µ gold plating on the jack contacts for durability and a long lifespan
- Gold Plated Contacts for Corrosion-free and Stable Connection of 10/100/1000Mbps Ethernet Giga speed
- Supports 1 GBASE-T network systems, surveillance cameras, VoIP phone systems, wireless access points and other PoE devices
- PoE (Power over Ethernet) jack prevents spark-gap erosion that degrades data and power transmission

### Reliability and Durability



### Toolless Keystone Jack

Toolless roll lock design

- Convenient assembly and save time
- No punch down tool need



### Compatible utp cat6 ethernet cable



**Model** : ATZ NET-RJJ-C6-RTL

**Description** : Cat 6 RJ45 Unshielded 180° Keystone Jack, Rotate Tool-less



## Specifications:

Connector Type	RJ45 Cat 6 Keystone Jack
Termination Type	Toolless
Wiring Type	T568A/B
RJ45 Contact Material	Phosphor bronze with 50-60" nickel plated, min. 3mm 3" gold plated on contact area;
IDC Contact Material	Phosphor bronze T=0.50mm with Tin Plating
Housing Material	PC
Wire Gauge	23 – 26 AWG
Data Rate	1000 Mbps
Bandwidth	250 Mhz
PoE Capacity	PoE
Jack Mating Cycle	Min 750 cycles
IDC Mating Cycle	Min 300 cycles
Insertion Force	20N max
Retention Strength	7 kg between Jack and Plug
Operation Temperature	-10 - 60°C

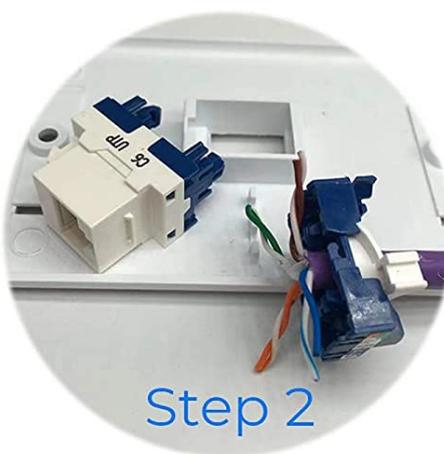
**Model** : ATZ NET-RJJ-C6-RTL

**Description** : Cat 6 RJ45 Unshielded 180° Keystone Jack, Rotate Tool-less

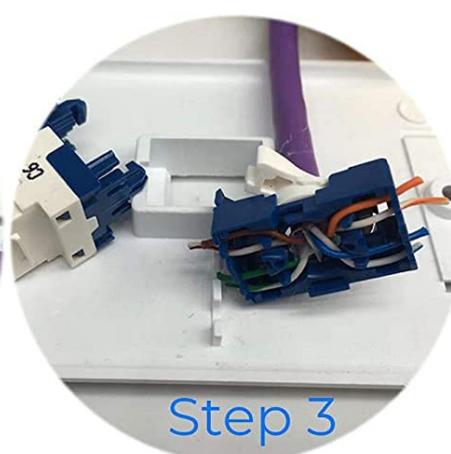
## Operation Controls and Functions:



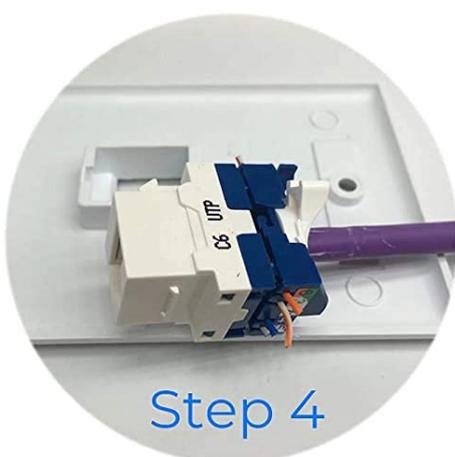
- Pass utp cat6 cable through cap hole.



- Take off the cable jacket



- Fix twisted pair based on T568A/T568B label



- Combine two parts and roll the button until lock.



- Cut off extra twisted pairs.



- Assembly into faceplate or patch panel

**Model** : ATZ NET-RJJ-C6-RTL

**Description** : Cat 6 RJ45 Unshielded 180° Keystone Jack, Rotate Tool-less

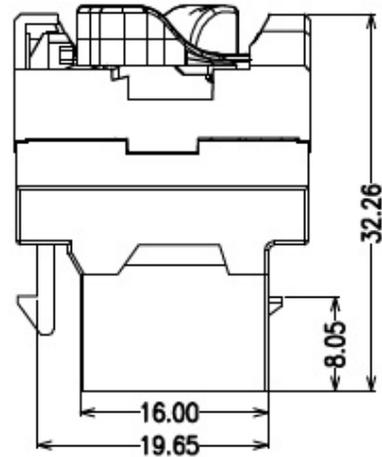
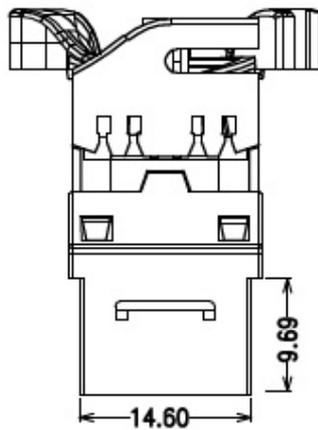
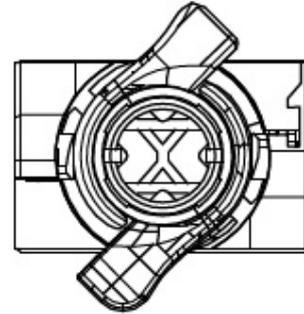
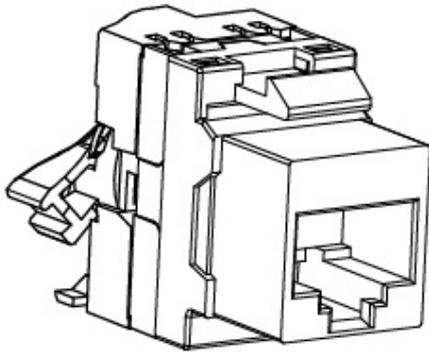
## Product Picture:



**Model** : ATZ NET-RJJ-C6-RTL

**Description** : Cat 6 RJ45 Unshielded 180° Keystone Jack, Rotate Tool-less

## Product Diagram:



**Model** : ATZ NET-RJJ-C6-RTL

**Description** : Cat 6 RJ45 Unshielded 180° Keystone Jack, Rotate Tool-less



## Application Diagram:



# Wide Applications

Install on patch panels  
surface mount boxes, or wall plates

## Package Contents:

1 x ATZ NET-RJJ-C6-RTL