

**Model** : ATZ NET-RJJ-C7-SH

**Description:** Cat.7 Shielded Keystone Jack



Cat 7 Shielded Keystone Jacks are the perfect choice for a complete Cat 7 shielded 10 Gigabit network system. This Cat 7 keystone jack fits patch panels or wall plates with standard keystone blanks. Compatible with 22-24 AWG solid or stranded, shielded STP/FTP cable. The tool-free IDC termination cap is color-coded with both T568-A and T568-B wiring schemes.

## Features:

- Tool-less design, 180 Degree, for simple, consistent, reliable terminations
- Meets ANSI/TIA-568-C.2 Category 6A/7 specifications
- Easy to be terminated, Low attenuation loss and high return loss.
- Termination wire range: 22-24 AWG conductors
- Complies with IEEE02.3 at PoE+
- Polycarbonate, UL94V-0 rated
- Shielded housing ensures superior ANEXT performance
- Gold plated RJ45 contact pins 50μ"

## Specifications:

- Connector Housing: Zinc Alloy
- RJ45 Bracket set: PBT+Glass Fiber UL94V-0
- RJ45 Contact material: Phosphor Bronze with Nickel plating
- RJ45 Contact Gold plating: 50μ"

**Model** : ATZ NET-RJJ-C7-SH

**Description:** Cat.7 Shielded Keystone Jack

- IDC Housing: Polycarbonate+Glass fiber, UL94V-0
- IDC Contacts: Phosphor Bronze with tin plating 50μ”
- IDC Cap: ABS, UL94-HB
- PCB: FR4, UL94-0
- Insertion Force: 20N max (IEC 60603-7-4)
- Retention strength: 7.7kg between jack and plug
- Operating Temp: -10°C to 60°C (ISO/IEC11801, ANSI/TIA/EIA 568 C.2)
- Life cycle:  
Jack: 750 cycles min (ISO/IEC 11801, IEC 60603-7-4)  
IDC Suitable for 22-26 AWG stranded can solid wire.

### Product Diagram:

