



Monoprice™

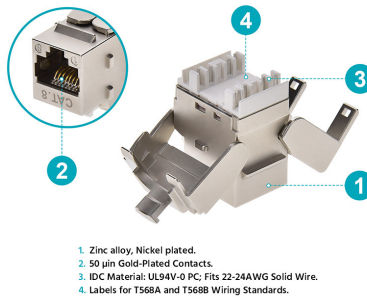
Entegrade Series Cat8 RJ45 Tool-less Shielded Keystone Jack for Round 22–24AWG Solid Wire Ethernet Cable, 40Gbps, Gold-Plated RJ45 Contacts

Simplify High-Speed Network Installations with Quick, Tool-Free Termination

Create clean, high-performance Cat8 network terminations with the Monoprice Entegrade Series Cat8 RJ45 Tool-less Shielded Keystone Jack. Designed for round 22–24AWG solid wire Ethernet cable, this keystone jack features a tool-less termination design that simplifies installation while delivering fast, reliable results in professional networking environments.

Built for bandwidth-intensive applications, this shielded Cat8 keystone jack supports data transmission speeds up to 40Gbps and is well-suited for structured cabling installations where performance and signal integrity matter. Gold-plated RJ45 contacts help maintain dependable connectivity over time, while support for both T568A and T568B wiring standards adds installation flexibility for integrators, IT professionals, and low-voltage technicians.

- Cat8 shielded keystone jack supports high-performance Ethernet terminations for demanding network environments
- Tool-less design helps simplify installation and speed up structured cabling terminations
- Built for round 22–24AWG solid wire Ethernet cable for proper fit and reliable performance
- Supports data transmission speeds up to 40Gbps for high-bandwidth networking applications
- Gold-plated RJ45 contacts help provide dependable connectivity and long-term signal integrity
- Shielded construction helps reduce interference and supports cleaner signal transmission
- Compatible with T568A and T568B wiring standards for installation flexibility
- Ideal for wall plates, patch panels, and other keystone-based network installations



FAST, TOOL-LESS INSTALLATION

Designed to simplify structured cabling terminations, this tool-less keystone jack helps speed up installation without the need for a traditional punchdown process. It is built for round 22–24AWG solid wire Ethernet cable, making it a practical solution for professional network builds.

HIGH-SPEED CAT8 PERFORMANCE

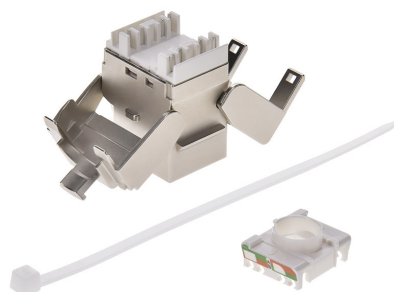
Engineered for bandwidth-intensive applications, this Cat8 keystone jack supports data transmission speeds up to 40Gbps. It is a strong fit for high-performance network environments where speed and reliability matter.

SHIELDED DESIGN FOR RELIABLE SIGNAL INTEGRITY

The shielded construction helps support cleaner signal transmission in environments where interference protection is important. Combined with gold-plated RJ45 contacts, it is built for dependable long-term connectivity.

Full Specs

P/N	49362
Product Type	Tool-less Shielded Keystone Jack
Category Rating	Cat8
Connector Type	RJ45
Data Rate	40 Gbps
Tool Requirement	Tool-less Termination
Cable Compatibility	Round 22–24 AWG Solid Wire Ethernet Cable
Wiring Standard	T568A / T568B
Contact Plating	50µ Gold-Plated Contacts
Termination Durability	30 Termination Cycles
Plug Compatibility	Accepts RJ45 8P8C Plug
Compliance	RoHS Compliant



PACKAGE CONTENTS

- 1x Cat8 RJ45 Tool-less Shielded Keystone Jack
- 1x IDC Cap
- 1x Nylon Cable Tie
- 1x Instruction Sheet