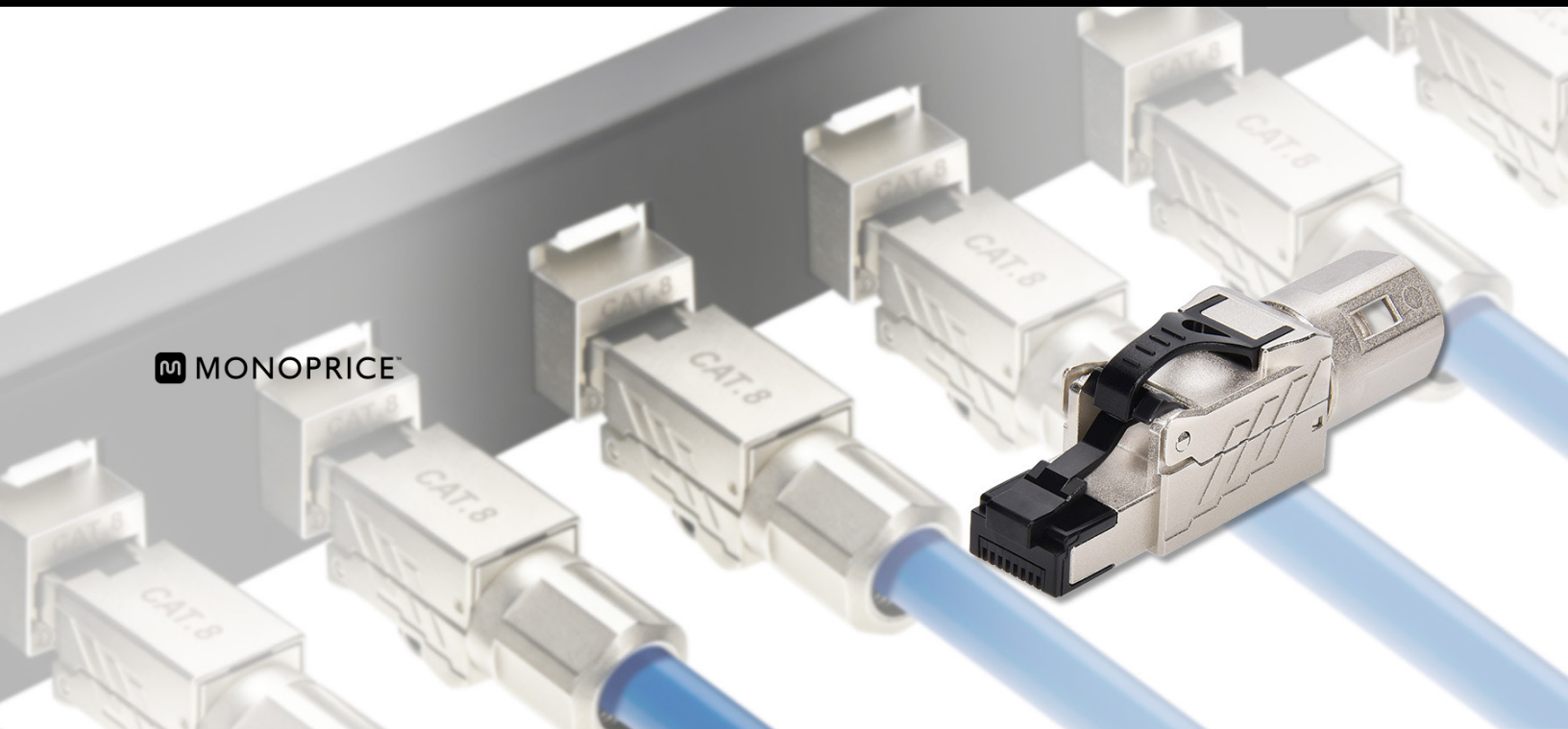


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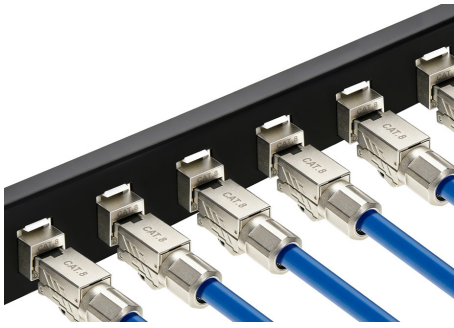
Entegrade Series Cat8 RJ45 Tool-less Shielded Modular Plug for Round 22–24AWG Solid Wire Ethernet Cable, 40Gbps, Gold-Plated RJ45 Contacts

Fast, Crimp-Free Termination for High-Speed Network Cable Builds

Build high-performance Cat8 Ethernet cables faster and more efficiently with the Monoprice Entegrade Series Cat8 RJ45 Tool-less Shielded Modular Plug. Designed for round 22–24AWG solid wire Ethernet cable, this field-installable plug simplifies custom cable assembly by eliminating the need for a traditional crimping process. The tool-less design streamlines termination in professional networking environments while supporting clean, consistent results.

Engineered for high-speed connectivity up to 40Gbps, this shielded modular plug is a trusty solution for demanding network applications where performance and reliability matter. Gold-plated RJ45 contacts help maintain dependable connectivity over time, while support for both T568A and T568B wiring standards adds installation flexibility. Built for repeated use, the design also supports re-termination, making it a practical choice for installers, IT professionals, and low-voltage technicians.

- Cat8 shielded modular plug supports high-performance Ethernet terminations for demanding network environments
- Tool-less design simplifies field installation and helps speed up custom cable assembly
- Built for round 22–24AWG solid wire Ethernet cable for proper fit and reliable termination
- Supports data transmission up to 40Gbps for high-bandwidth networking applications
- Gold-plated RJ45 contacts help provide dependable connectivity and long-term performance
- Shielded construction helps support signal integrity in environments where interference protection matters
- Compatible with T568A and T568B wiring standards for installation flexibility
- Designed for repeated use with re-termination capability, making it a practical solution for installers and IT professionals



FAST, TOOL-LESS INSTALLATION

Designed for quicker field termination, this tool-less modular plug helps simplify custom cable builds without the traditional crimping process. It is built for round 22–24AWG solid wire Ethernet cable, making it a practical solution for installers and IT professionals.



HIGH-SPEED CAT8 PERFORMANCE

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



SHIELDED DESIGN FOR CLEANER SIGNAL TRANSMISSION

The shielded construction helps support signal integrity 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	49363
Product Type	Tool-less Shielded Modular Plug
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
Cable Jacket Diameter	6.5 mm to 8.5 mm
Re-Termination	Up to 20 Times
Compliance	RoHS Compliant



PACKAGE CONTENTS

- 1x Cat8 RJ45 Tool-less Shielded Modular Plug
- 1x IDC Cap
- 1x Dust Cap
- 1x Instruction Sheet