

Industrial Grade Category 5E Dbl Shielded LSZH Patch Cord, 100.0 ft

Features for this product

- Category 5E Double Shielded RJ45 LSZH Patch Cables for Industrial Environments
- Foil plus Braid Shielding for maximum EMI/RFI protection
- 24AWG Solid conductors for termination to IDC blocks where required
- Exceeds EIA568 Category 5E requirements for high speed networks
- Stock lengths up to 300 ft for direct runs to equipment



For maximum protection against EMI/RFI interference, L-com's Double Shielded Patch cables are the right choice. With two layers of shielding (Foil plus Braid), data is protected from stray EMI/RFI fields. This series features 24AWG solid conductors allowing easy termination to IDC connectors. The rugged LSZH jacket is extra durable for harsh industrial environments. L-com stocks lengths up to 300 ft and can ship most orders the same day.

Details for this Modular product

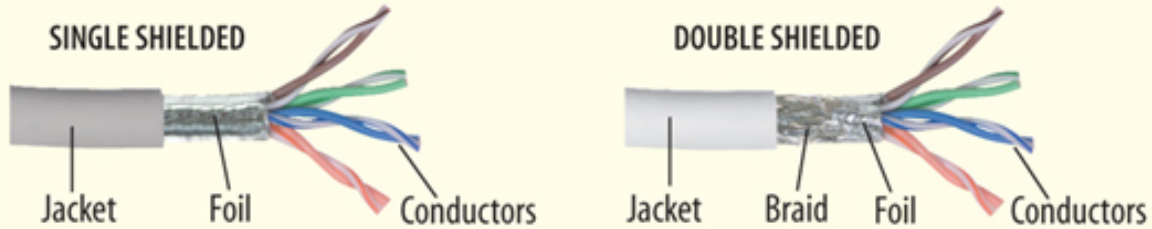
L-com Item #	TRD855SIG-100
Manufacturer	L-com
UPC #	822335037984
RoHS Status	RoHS Compliant 
Color	Lt.Gray



DOUBLE SHIELDED CATEGORY 5E

- 4 pair 24AWG solid
- PVC jacket
- Foil + braid shielding

TYPES OF SHIELDED CABLING



JACKET TYPES:

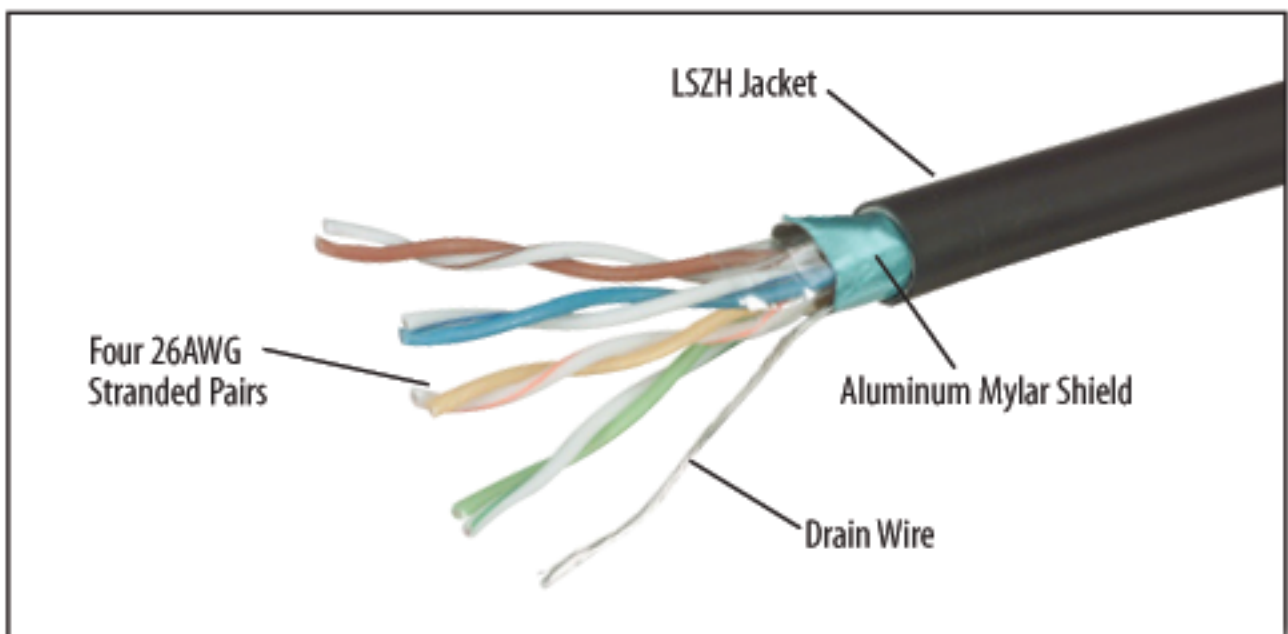
- PVC - Non fire retardant, releases toxic gasses when burned.
- LSZH - Non fire retardant, greatly reduced toxic emissions when burned.
- Plenum - Fire retardant.

CONDUCTOR TYPES:

- Solid - Less flexible, can be punched into IDC connectors (110, 66, Krone).
- Stranded - Most flexible.

Category 5E RJ45 to RJ45 Shielded Low Smoke Zero Halogen Patch Cables

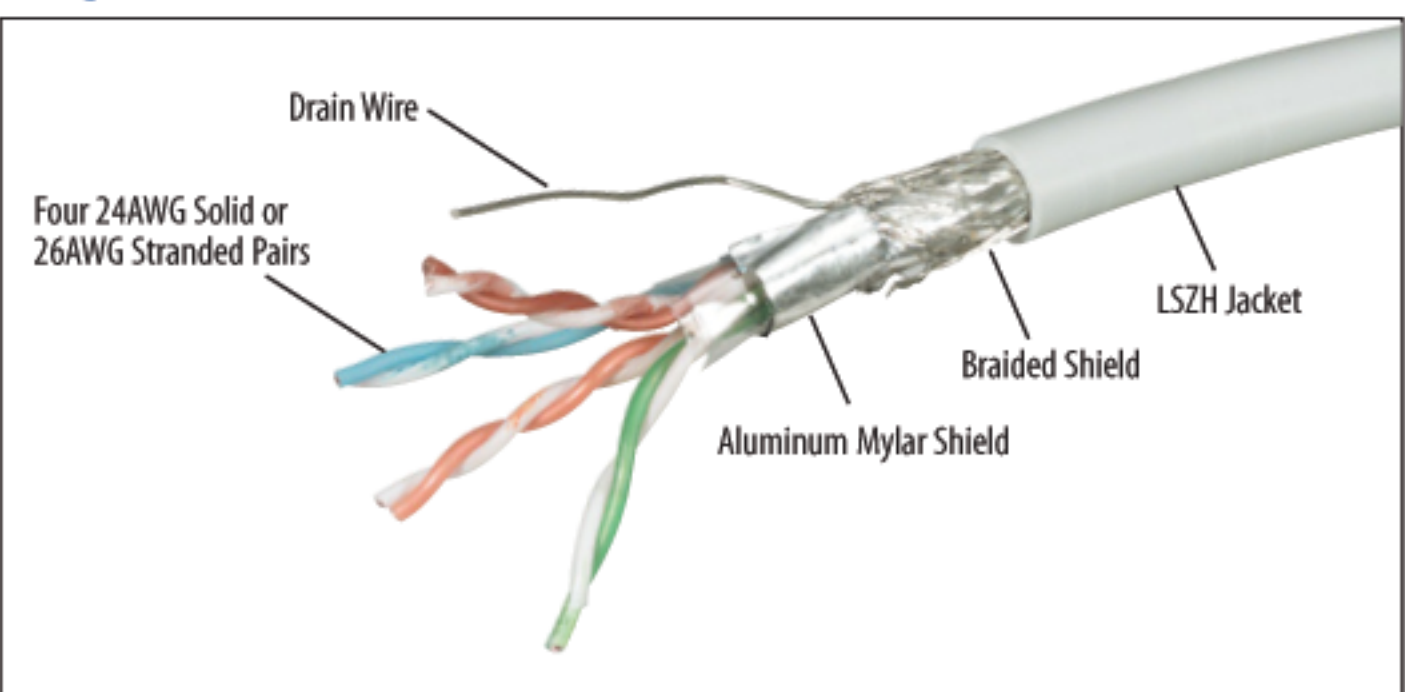
Designed for environments where PVC's combustive toxicity is restricted, L-com's shielded Low Smoke Zero Halogen (LSZH) Ethernet cables provide the ideal alternative. Featuring all-metal-body RJ45 connectors and aluminum polyester shielded cable with drain wire, these assemblies are designed to protect from EMI/RFI while maintaining high performance data transmission characteristics. Ensure the protection of your investment by utilizing these L-com exclusive LSZH cables. Ask about custom lengths and quantity pricing. Talk to us about your project today!



Item #	Description	Color
Category 5E Shielded Low Smoke Zero Halogen Patch Cables		
This series features 26AWG stranded conductors and a 100% foil shield. The LSZH jacket is perfect for environments where PVC's combustive toxicity is restricted.		
TRD855SZ-1	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 1.0 ft	Black
TRD855SZ-2	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 2.0 ft	Black
TRD855SZ-3	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 3.0 ft	Black
TRD855SZ-5	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 5.0 ft	Black
TRD855SZ-7	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 7.0 ft	Black
TRD855SZ-10	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 10.0 ft	Black
TRD855SZ-15	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 15.0 ft	Black
TRD855SZ-25	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 25.0 ft	Black
TRD855SZ-50	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 50.0 ft	Black
TRD855SZ-75	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 75.0 ft	Black
TRD855SZ-100	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 100.0 ft	Black
Twisted Pair Pinning: 1 & 2, 3 & 6, 4 & 5, 7 & 8.		

Category 5E Double Shielded Low Smoke Zero Halogen Patch Cables for High EMI/RFI Environments

When a single shield is not enough, L-com's exclusive double-shielded patch cables are ideal. EMI/RFI interference is drastically reduced due to L-com's superior cable shielding, a combination of a 100% foil plus a 60% braid shield. The Low Smoke Zero Halogen (LSZH) jacket allows this industrial patch cable to meet today's environmental and safety requirements.



Category 5E Double Shielded LSZH 26AWG Stranded Patch Cables		
This series features 26AWG stranded conductors that are flexible and easy to install even in tight spaces. L-com stocks lengths up to 300 ft and can ship most orders the same day.		
TRD855DSZ-1	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 1.0 ft	Lt. Gray
TRD855DSZ-2	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 2.0 ft	Lt. Gray
TRD855DSZ-3	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 3.0 ft	Lt. Gray
TRD855DSZ-5	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 5.0 ft	Lt. Gray
TRD855DSZ-7	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 7.0 ft	Lt. Gray
TRD855DSZ-10	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 10.0 ft	Lt. Gray
TRD855DSZ-15	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 15.0 ft	Lt. Gray
TRD855DSZ-25	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 25.0 ft	Lt. Gray
TRD855DSZ-50	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 50.0 ft	Lt. Gray
TRD855DSZ-75	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 75.0 ft	Lt. Gray
TRD855DSZ-100	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 100.0 ft	Lt. Gray



Category 5E Double Shielded LSZH 24AWG Solid Patch Cables		
This series features 24AWG solid conductors allowing easy termination to IDC connectors. L-com stocks lengths up to 300 ft and can ship most orders the same day.		
TRD855SIG-1	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 1.0 ft	Lt. Gray
TRD855SIG-2	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 2.0 ft	Lt. Gray
TRD855SIG-3	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 3.0 ft	Lt. Gray
TRD855SIG-5	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 5.0 ft	Lt. Gray
TRD855SIG-7	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 7.0 ft	Lt. Gray
TRD855SIG-10	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 10.0 ft	Lt. Gray
TRD855SIG-15	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 15.0 ft	Lt. Gray
TRD855SIG-25	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 25.0 ft	Lt. Gray
TRD855SIG-50	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 50.0 ft	Lt. Gray
TRD855SIG-75	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 75.0 ft	Lt. Gray
TRD855SIG-100	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 100.0 ft	Lt. Gray