

## Industrial Grade Category 5E Dbl Shielded LSZH Patch Cord, 50.0 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

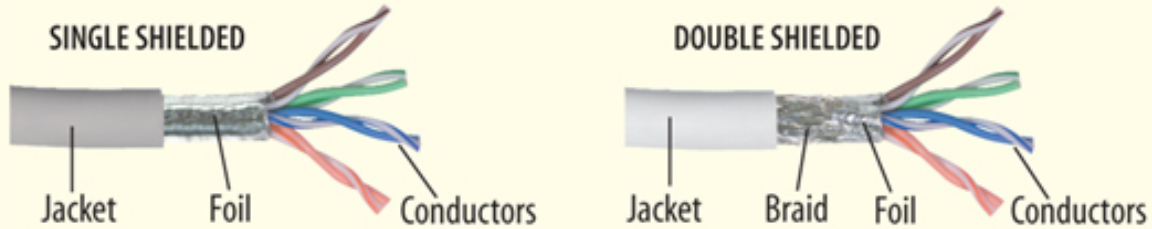
L-com Item #	TRD855SIG-50
Manufacturer	L-com
UPC #	822335038080
RoHS Status	<a href="#">Partially RoHS Compliant Stock</a> 
Color	Lt.Gray



### 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.

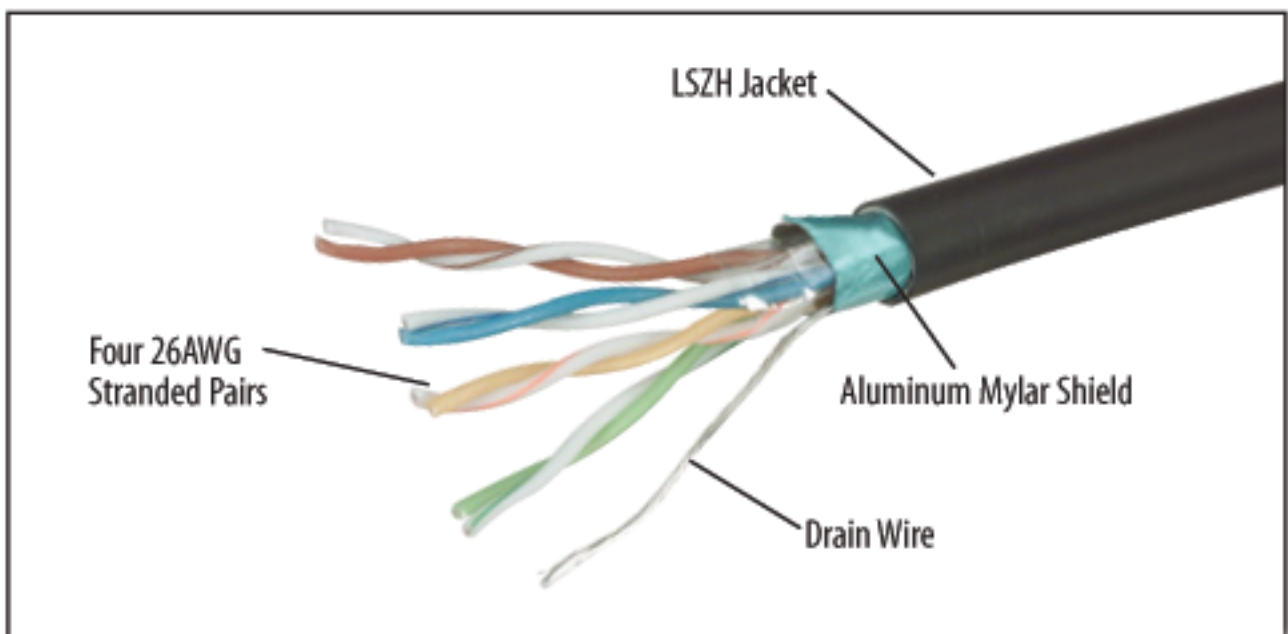
#### CONDUCTOR TYPES:

- 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**

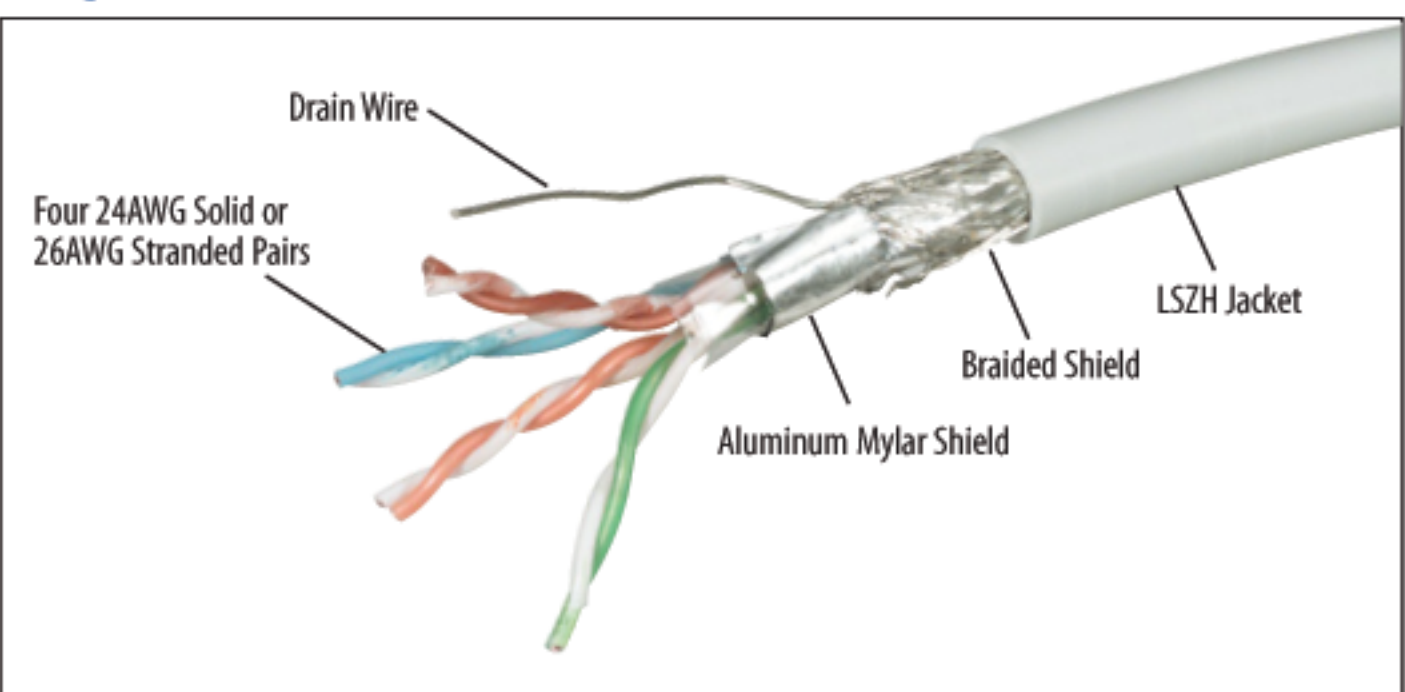
Designed for environments where PVC's combustive toxicity is restricted, L-com's shielded Low Smoke Zero Halogen (LSZH) Ethernet cables provide the ideal alternative. Featuring all-metal-body RJ45 connectors and aluminum polyester shielded cable with drain wire, these assemblies are designed to protect 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
<b>Category 5E Shielded Low Smoke Zero Halogen Patch Cables</b>		
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.		
<a href="#">TRD855SZ-1</a>	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 1.0 ft	Black
<a href="#">TRD855SZ-2</a>	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 2.0 ft	Black
<a href="#">TRD855SZ-3</a>	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 3.0 ft	Black
<a href="#">TRD855SZ-5</a>	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 5.0 ft	Black
<a href="#">TRD855SZ-7</a>	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 7.0 ft	Black
<a href="#">TRD855SZ-10</a>	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 10.0 ft	Black
<a href="#">TRD855SZ-15</a>	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 15.0 ft	Black
<a href="#">TRD855SZ-25</a>	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 25.0 ft	Black
<a href="#">TRD855SZ-50</a>	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 50.0 ft	Black
<a href="#">TRD855SZ-75</a>	Shielded Cat. 5E LSZH Cable, RJ45 / RJ45, 75.0 ft	Black
<a href="#">TRD855SZ-100</a>	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.



Item #	Description	Color
<b>Category 5E Double Shielded LSZH 26AWG Stranded Patch Cables</b>		
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.		
<a href="#">TRD855DSZ-1</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 1.0 ft	Lt. Gray
<a href="#">TRD855DSZ-2</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 2.0 ft	Lt. Gray
<a href="#">TRD855DSZ-3</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 3.0 ft	Lt. Gray
<a href="#">TRD855DSZ-5</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 5.0 ft	Lt. Gray
<a href="#">TRD855DSZ-7</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 7.0 ft	Lt. Gray
<a href="#">TRD855DSZ-10</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 10.0 ft	Lt. Gray
<a href="#">TRD855DSZ-15</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 15.0 ft	Lt. Gray
<a href="#">TRD855DSZ-25</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 25.0 ft	Lt. Gray
<a href="#">TRD855DSZ-50</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 50.0 ft	Lt. Gray
<a href="#">TRD855DSZ-75</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 75.0 ft	Lt. Gray
<a href="#">TRD855DSZ-100</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 100.0 ft	Lt. Gray



Item #	Description	Color
<b>Category 5E Double Shielded LSZH 24AWG Solid Patch Cables</b>		
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.		
<a href="#">TRD855SIG-1</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 1.0 ft	Lt. Gray
<a href="#">TRD855SIG-2</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 2.0 ft	Lt. Gray
<a href="#">TRD855SIG-3</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 3.0 ft	Lt. Gray
<a href="#">TRD855SIG-5</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 5.0 ft	Lt. Gray
<a href="#">TRD855SIG-7</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 7.0 ft	Lt. Gray
<a href="#">TRD855SIG-10</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 10.0 ft	Lt. Gray
<a href="#">TRD855SIG-15</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 15.0 ft	Lt. Gray
<a href="#">TRD855SIG-25</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 25.0 ft	Lt. Gray
<a href="#">TRD855SIG-50</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 50.0 ft	Lt. Gray
<a href="#">TRD855SIG-75</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 75.0 ft	Lt. Gray
<a href="#">TRD855SIG-100</a>	Double Shielded Cat. 5E LSZH Patch Cable, RJ45 / RJ45, 100.0 ft	Lt. Gray