

# Field Wireable Connectors - Data

## Shielded RJ45 to RJ45 Bulkhead Connectors

### Features

- Cat5e or Cat6a models available
- Mounting hardware included
- 5-year warranty

**492075****492076**

### Shielded RJ45 to RJ45 Bulkhead Connectors

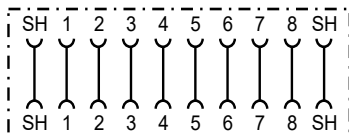
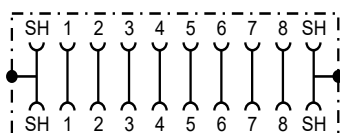
Part Number	Price	Number of Wires	Connector Type		Connection	Drawing Link
			Exterior	Interior		
<b>492075</b>	\$66q4:	8	RJ45 female 8-wire/8-pin	RJ45 female 8-wire/8-pin	Cat5e	<a href="#">PDF</a>
<b>492076</b>	\$66q5:		RJ45 female 8-wire/8-pin	RJ45 female 8-wire/8-pin	Cat6a	<a href="#">PDF</a>

### Shielded RJ45 to RJ45 Bulkhead Connectors Specifications

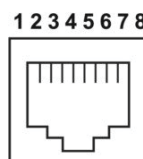
Model	<b>492075</b>	<b>492076</b>
Type	RJ45:8-Wire, 8-Pin	
Rated Voltage	24V AC/DC	
Maximum Operating Voltage	50V	
Rated Current	1.5 A	
Transmission Type	Cat5e	Cat6a
Transfer Rate	1 Gbit/s	10 Gbit/s
Bandwidth	500 MHz	
Operating Temperature Range	-25 to 70°C [-13 to 158°F]	
Protection Degree	IP65 UL508E Type 2, 3R, 4, 4X, 12, 13 (cover closed), IP20 (cable inserted)	
Housing Mounting	Front installation	
Housing Mounting Hole Size	22.5 mm	
Housing Mounting Panel Thickness	1.0 to 5.0 mm [0.04in to 0.20 in]	
Housing Mounting Tightening Torque	1.2 to 2 N•m [10.6 to 17.7 in•lb]	
Housing Material	Polyamide/thermoplastic (PA) / Polybutylene terephthalate (PBT)	
Cover Material	Thermoplastic polyurethane (TPU)	
Contact Material	Copper Tin Alloy (CuSn) gold plated	
Approvals*	cULus File E326112	

\*To obtain the most current agency approval information, see the Agency Compliance & Certifications Checklist section on the specific part number's web page.

### Wiring Diagrams

**492075****492076**

### Pin Assignment

**RJ45 Female**

### Mounting Diagram

