## Field Wireable Connectors - Data

#### Shielded RJ45 to RJ45 Bulkhead Connectors

#### **Features**

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









192075

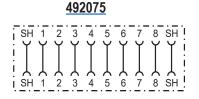
492076

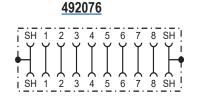
Shielded RJ45 to RJ45 Bulkhead Connectors								
Part Number	Price	Number of Wires	Connector Type		Connection	Drawing		
			Exterior	Interior	Connection	Link		
<u>492075</u>	\$38.00	0	RJ45 female 8-wire/8-pin	RJ45 female 8-wire/8-pin	Cat5e	PDF		
<u>492076</u>	\$41.00	ŏ	RJ45 female 8-wire/8-pin	RJ45 female 8-wire/8-pin	Cat6a	PDF		

Shielded RJ45 to RJ45 Bulkhead Connectors Specifications						
Model	<u>492075</u>	<u>492076</u>				
Туре	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					

<sup>\*</sup>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





### Pin Assignment

RJ45 Female
12345678

### Mounting Diagram

