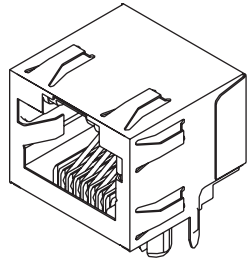


# Modular Jack

**43860**

**Right Angle, Low Profile, Inverted Shielded and Unshielded Versions**



### Features and Benefits

- Plug latch on top
- Shortened leads with bottom contacts
- Shielding meets IEC 950, UL 1863 and CSA 233
- Enhanced panel grounding tabs on shield
- 100% tested for hi-pot and continuity

### Reference Information

Product Specification: PS-43860-003

Packaging:

Unshielded—Tube  
 Shielded—Tray  
 UL File No.: E107635  
 CSA File No.: LR19980  
 Mates With: FCC 68 plugs  
 Designed In: Inches

### Electrical

Voltage: 125V  
 Current: 1.5A  
 Contact Resistance: 20 milliohms max.  
 Dielectric Withstanding Voltage: 1000V AC  
 Insulation Resistance: 500 Megohms min.

### Mechanical

Durability: 500 cycles min.

### Physical

Housing: Black glass-filled nylon, UL 94V-0  
 Contact: Phosphor Bronze  
 Plating: Contact Area—1.27µm (50µ") min. Gold;  
 Solder Tails—2.54µm (100µ") min. Tin,  
 Nickel overall  
 Operating Temperature: -40 to +80°C

Circuits	Loaded Contacts	Order No.			Lead-free
		Unshielded	Shielded		
			With All Panel Grounding Tabs	With Offset Panel Grounding Tabs	
6	2	<a href="#">43860-0020</a>	<a href="#">43860-0024</a>		Yes
	4	<a href="#">43860-0003</a>	<a href="#">43860-0006</a>	<a href="#">43860-0015</a>	
	6	<a href="#">43860-0002</a>	<a href="#">43860-0005</a>	<a href="#">43860-0014</a>	
8	<a href="#">43860-0001</a>	<a href="#">43860-0004</a>	<a href="#">43860-0013</a>		

Note: Visit [www.molex.com](http://www.molex.com) for additional panel grounding tab options