# Miniature Panel Jacks

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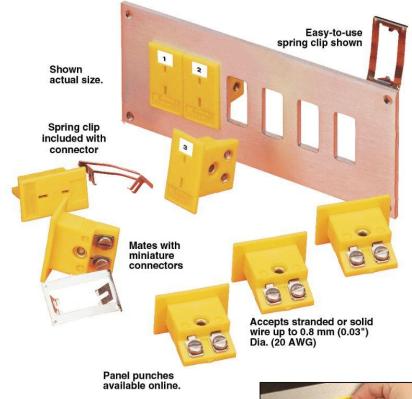
### **MPJ Series**

- Compact Size
- Easy Mount with Spring Clip
- Accessible Terminal Screws
- Color-Coded
- Accepts OMEGA's as well as all Industry Standard **Miniature Male Connectors**
- Glass-Filled Nylon Rated from -29 to 180°C (-20 to 356°F)

*Note:* Minor discoloration of connector may occur between 150°C (302°F) and 180°C (356°F). Electrical properties are not affected.

The MPJ Miniature Panel Jack requires less than half of the panel area required by the standard size version. A simple push-on clip is all that is required to retain the connector in a rectangular cutout, or the optional MSS snap strip can be used to mount a row. Angled terminal screws allow wiring to be done after panel assembly.

- 8.1 x 16.7 mm (0.32 x 0.66") Cutout Required
- 14.3 mm (0.56") Centers Horizontally
- 23.8 mm (0.94") Centers Row to Row Minimum







We make running changes when technical advances allow. Check at time of ordering for additional features.

#### Extra Mounting Clips Available Madel MIL MD L 1 (acek)

would win-wirg-i. (each)
Model MH-MPJ-5. (5-pack)
Optional ID Number Labels:
Model 1-6S, for 1 thru 6
Model 1-12S, for 1 thru 12
Model 1-18S, for 1 thru 18
Model 1-24S, for 1 thru 24
Model <b>1-50S</b> , for 1 thru 50
Model <b>1-100S</b> , for 1 thru 100

### **Discount Schedule**

1-10	Net
11-49	5%
50-99	10%
100-999	15%
1000-4999	20%
5000 and over	25%

To Order							
Alloy Code <sup>†</sup>	Type of Thermocouple Used With Connector	Compensating Alloy Used in Connector		Shell Color	Model Number (Female)		
K	CHROMEGA®-ALOMEGA®	CHROMEGA®	ALOMEGA®	Yellow	MPJ-K-F		
Т	Copper-Constantan	Copper	Constantan	Blue	MPJ-T-F		
J	Iron-Constantan	Iron	Constantan	Black	MPJ-J-F		
Ε	CHROMEGA®-Constantan	CHROMEGA®	Constantan	Purple	MPJ-E-F		
R/S	Pt-Pt/13%Rh	Copper	RNX/SHX	Green	MPJ-R/S-F		
G	W-W/26%Re	GPX	GNX	Red	MPJ-G-F		
С	W/5%Re-W/26%Re	CPX	CNX	Red	MPJ-C-F		
D	W/3%Re-W/25%Re	DPX	DNX	Red	MPJ-D-F		
U	Uncompensated	Copper	Copper	White	MPJ-U-F		
N	OMEGALLOY®	OMEGA-P®	OMEGA-N®	Orange	MPJ-N-F		

Connectors come with mounting hardware (spring clip).

Note: Type U (Uncompensated) connectors are used with Type B thermocouples (Platinum/6% The discrete section of the discrete section and the discrete with Type B information of the discrete section and the discrete sectio