Miniature Panel Jacks

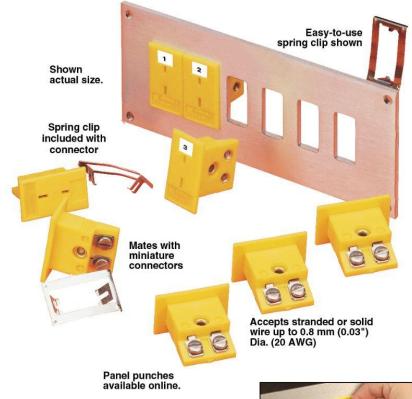
MPJ Series

- 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 1-50S , for 1 thru 50 |
| Model 1-100S , 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 [†] | 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