

Miniature Panel Jacks

Type MPJ Glass-Filled Nylon Rated 220°C (425°F)



Accepts

or Solid 🍃 Wires up to

Stranded

Size 20 AWG

FREE! ID Number Labels and Dust Cap Supplied with Each Jack 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

Mates with

Connectors

Miniature

FEATURES

- Compact Size
- Easy Mount
- Accessible Terminal Screws
- Color-Coded
- Accepts NEWPORT's as well as all Industry Standard Miniature Male Connectors

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.



Extra Supply of Our Patented Design Dust Caps:

Aluminum Panel Not Included See Panel Punches

To Order (Specify Model No.)

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	AlloyCode†	Type of Thermocouple Used in Connector	Compensating Alloy Used in Connector		Shell Color	Model # Female
			+	-		remaie
	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
	E	Chromega®-Constantan	Chromega®	Constantan	Purple	MPJ-E-F
	R/S	Pt/13%Rh-Pt	Copper	Alloy #11	Green	MPJ-R/S-F
	G	W-W/26%Re	Alloy #200	Alloy #226	Red	MPJ-G-F
	С	W/5%Re-W/26%Re	Alloy #405	Alloy #426	Red	MPJ-C-F
	D	W/3%Re-W/25%Re	Alloy #203	Alloy #225	Red	MPJ-D-F
	U	Uncompensated	Copper	Copper	White	MPJ-U-F
	N	OMEGALLOY®	OMEGA-P®	OMEGA-N®	Orange	MPJ-N-F



† J, K, T, E, R, S and B are ANSI designations.

OMEGALLOY®, Type N, is generically known as Nicrosil-Nisil.

Note: Type U uncompensated connectors are used with type B thermocouples (Pt/6%Rh-Pt/30%Rh)

To Order (Specify Model Number)				
Part Number	Description			
MPJ-K-F				
	Female miniature panel jack with type K calibration			
MPJ-K-F-ROHS	ROHS Female miniature panel jack with type K calibration			
MPJ-T-F	Female miniature panel jack with type T calibration			
MPJ-J-F	Female miniature panel jack with type J calibration			
MPJ-E-F	Female miniature panel jack with type E calibration			
MPJ-R/S-F	Female miniature panel jack with type R/S calibration			
MPJ-G-F	Female miniature panel jack with type G calibration			
MPJ-C-F	Female miniature panel jack with type C calibration			
MPJ-D-F	Female miniature panel jack with type D calibration			
MPJ-U-F	Female miniature panel jack with Uncompensated or type B calibration			
MPJ-N-F	Female miniture panel jack with type N calibration			
MPJ-CAP-12	Dust caps, pkg of 12. Other pkg sizes available			
MH-MPJ-10	Extra Mounting Clips, pkg of 10. Other pkg sizes available			
1-12S	Extra ID number labels for 1 thru 12. Also available for other number series.			
MPJ-K-F-ROHS	Female miniature panel jack with type K calibration			