Jack Panels With Color-Coded Standard Connectors



SJP Series

- Universal Female Connector
- ✓ Fully Assembled
- Snap-In Jacks
- ✓ Easy Installation
- Convenient
- ✓ Rugged 2.3 mm (0.09") Anodized Aluminum Panels

Omega's standard size jack panels are fabricated using snap-in SJP connectors in a 2.3 mm (0.09") aluminum panel.

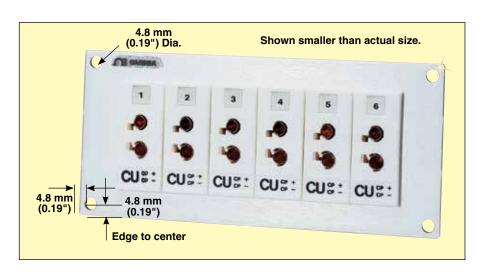
The snap-in jacks contain two female, collet-type, spring-loaded terminals that will accept any standard or miniature male thermocouple connector. They accommodate wires up to 14 AWG and are made from alloys to match ANSI thermocouple grade calibrations. The connector bodies are molded of high-impact plastic and have a maximum service temperature of 205°C (401°F). The panels are machined from rugged 2.3 mm (0.09") aluminum with a brushed finish. Clear anodizing adds durability and corrosion resistance.

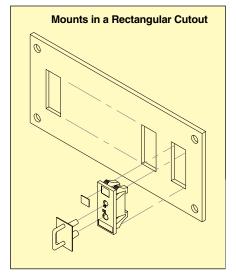
Because of the infinite variety of panel sizes and the different thermocouple calibrations, we are not able to list prices. Please consult the Sales Department for prices on any configuration not listed.

Specify number of rows, total number of jacks and calibration.

NOTE: Male plugs can be supplied in place of female jacks on all OmegaTM panels, if desired.

Consult Custom Engineering
Department for information on
custom color-coded anodized
panels. Non-standard Panels:
\$1,000 minimum order. Contact
custom@omega.com for pricing
and availability.





Price and Quantity Discount Information

Prices available at omega.com for J, K, T, E, R, S, N and U calibrations.

Standard size panel jacks, model number **SJP** Calibrations J, K, T, E, R, S, N and U. Tungsten alloy types G, C and D. Use connector quantity discount schedule below. Blank panel prices are not discounted.

Extra ID Number Labels:				
Model 1-6L,	1 thru 6			
Model 1-12L,	1 thru 12			
Model 1-18L,	1 thru 18			
Model 1-24L,	1 thru 24			
Model 1-50L,	1 thru 50			
Model 1-100L,	1 thru 100			

Dust Caps: SPJ-CAP-12, pkg of 12. I.D. labels shown for illustration purposes only.



Hole Spacing:

4.8 mm (0.19") in on both sides, 4.8 mm (0.19") dia. hole for #8 screw

I.D. Labels supply loose for customer to identify in the field.

To Order					
Circuits Per Row	Dimensions mm (inch)	1 Row 67 H (2.63)	2 Rows 113 H (4.38)	3 Rows 168 H (6.63)	4 Rows 203 H (8.00)
6	146 L (5.75)	SJP1-06-(*)	SJP2-12-(*)	SJP3-18-(*)	SJP4-24-(*)
12	260 L (10.25)	SJP1-12-(*)	SJP2-24-(*)	SJP3-36-(*)	SJP4-48-(*)
18	375 L (14.75)	SJP1-18-(*)	SJP2-36-(*)	SJP3-54-(*)	SJP4-72-(*)

*Indicate calibration: J, K, T, E, R, S, N or U.

Ordering Example: SJP2-36-K, double row color-coded jack panel with Type K connector.