## Standard Snap-In Panel Jacks Are Universal For Type SPJ

Self-Securing

Design is the **Ultimate in Mounting** 

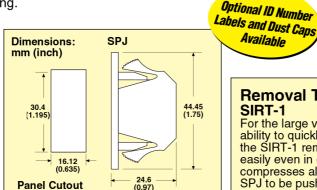
**SPJ Series** 



- ✓ No Installation Tools Needed
- ✓ Interlocking
- Color-Coded and Numbered
- ✓ Glass Filled Nylon Rated -29 to 220°C (-20 to 425°F)
- Accepts All Standard Size and **Miniature Male Connectors**
- ✓ Combination Phillips/ **Slot Screws**
- Wire Divider

Mounting hardware has been eliminated in the SPJ-style panel jacks by including retaining spring clips as part of the body design. A small tab and notch are provided to maintain straight, even rows without the need for precision matching.

SPJ color-coded nylon connectors accept any standard and miniature size male thermocouple connector and are available in popular thermocouple calibrations. The tungsten alloys C, D, and G are only available in the old style, non-universal SPJ jack panel connectors. please consult sales.



Aluminum panel sold separately. Visit OMEGA to shop panel punches. Accepts solid or stranded wire up

to size 14 AWG.

**Fits All** 

Custom marking available. Consult Sales Department for pricing and quantities.

Standaro .

male connector.

G

## **Extra ID Number Labels:**

-Attended International
Model <b>1-6L</b> , 1 thru 6
Model <b>1-12L</b> , 1 thru 12
Model <b>1-18L</b> , 1 thru 18
Model <b>1-24L</b> , 1 thru 24
Model <b>1-50L</b> , 1 thru 50
Model <b>1-100L</b> , 1 thru 100

**Removal Tool** SIRT-1

Optional ID Number

**Available** 

For the large volume user who requires the ability to guickly remove installed connectors, the SIRT-1 removal tool is invaluable. Operating easily even in densely packed panels, the tool compresses all spring clips together, allowing the SPJ to be pushed out of the panel from the rear.

Miniature size

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



To Order					
Type of Thermocouple Used	Compensating Alloy Used in Connector		Shell	Model Number	
With Connector	+	_	Color	(Female)*	
CHROMEGA®-ALOMEGA®	CHROMEGA®	ALOMEGA®	Yellow	SPJ-K-F	
Copper-Constantan	Copper	Constantan	Blue	SPJ-T-F	
Iron-Constantan	Iron	Constantan	Black	SPJ-J-F	
CHROMEGA®-Constantan	CHROMEGA®	Constantan	Purple	SPJ-E-F	
Pt-Pt/13%Rh	Copper	RNX/SNX	Green	SPJ-R/S-F	
Uncompensated	Copper	Copper	White	SPJ-U-F	
OMEGALLOY®	OMEGA-P®	OMEGA-N®	Orange	SPJ-N-F	
	Type of Thermocouple Used With Connector CHROMEGA®-ALOMEGA® Copper-Constantan Iron-Constantan CHROMEGA®-Constantan Pt-Pt/13%Rh Uncompensated	Type of Thermocouple Used With Connector  CHROMEGA®-ALOMEGA® Copper-Constantan Iron CHROMEGA®-Constantan CHROMEGA®-Constantan CHROMEGA®-Constantan Pt-Pt/13%Rh Copper Uncompensated Compensated Compensated Compensated Compensated	Type of Used Used Used in Connector Used in Conn	Type of Used Used in Connector + - Color  CHROMEGA®-ALOMEGA® CHROMEGA® ALOMEGA® Pellow  Copper-Constantan Copper Constantan Blue  Iron-Constantan Iron Constantan Black  CHROMEGA®-Constantan CHROMEGA® Constantan Purple  Pt-Pt/13%Rh Copper RNX/SNX Green  Uncompensated Copper Copper White	

†K, T, J, E, R, S, B and N calibration are ANSI designations. Also available with male pins. Change "F" in model number to "M". Example: SPJ-K-M (same price).

**Note:** Type U (uncompensated) are used with Type B thermocouples, 2 wire RTDs or thermistors. \* If you previously ordered the UPJ, simply replace the "S" with a "U" at the start of the model number. Ordering Example: SPJ-K-F, snap-in panel jack, Type K calibration to accept standard or miniature male connectors.