Universal Snap-In Panel Jacks Works with All Miniature and Standard Male Connectors Type UPJ

New Industry Standard! **Two Connectors** in Onel



- Numbered, Reusable Accepts Stranded or Solid Wire up to Size 14 AWG
- ✓ Wire Divider
- Glass-Filled Nylon Rated -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.

24.6

(0.97)

To Order					
Alloy	Type of Thermocouple Used	Compensating Alloy Used in Connector		Shell	Model Number
Code [†]	With Connector	+	—	Color	(Female)
K	CHROMEGA®- ALOMEGA®	CHROMEGA®	ALOMEGA®	Yellow	UPJ-K-F
Т	Copper-Constantan	Copper	Constantan	Blue	UPJ-T-F
J	Iron-Constantan	Iron	Constantan	Black	UPJ-J-F
E	CHROMEGA®- Constantan	CHROMEGA®	Constantan	Purple	UPJ-E-F
R/S	Pt/13% Rh-Pt	Copper	RNX/SNX	Green	UPJ-R/S-F
U	Uncompensated	Copper	Copper	White	UPJ-U-F
Ν	OMEGALLOY®	OMEGA-P®	OMEGA-N®	Orange	UPJ-N-F

Dimensions:

mm (inch)

OMEGALLOY® is generically known as Nicrosil-Nisil.

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

Note: Type U (Uncompensated) connectors are used with Type B thermocouples, (Pt/6%Rh-Pt/30%Rh) Ordering Example: UPJ-K-F, Type K universal panel jack for use with CHROMEGA®-ALOMEGA® female connector.

16.12 (0.635)

SIRT-1 **Removal Tool** For the large volume user who requires the ability to

quickly 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 UPJ to be pushed out of the panel from the rear.

1000-4999**20%**

5000 and over.....25%

OTWON

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