

# Solid Pin Standard Extra Heavy Duty Connectors

## Glass-Filled Nylon Rated from -29 to 220°C (-20 to 425°F) Rugged Solid Pin Design

- ✓ Color-Coded
- ✓ Both Quick Jab-In Wire and Standard Caps Included
- ✓ Captive Cover Screws
- ✓ Quick Wiring Cap Accepts Wires up to 14 Gage Solid or 16 Gage Stranded
- ✓ Combination Phillips/Slot Screws
- ✓ Fully Compatible with OMEGA's as Well as All Industry Standard Size Thermocouple Connectors

**OGP Series Basic Pair**

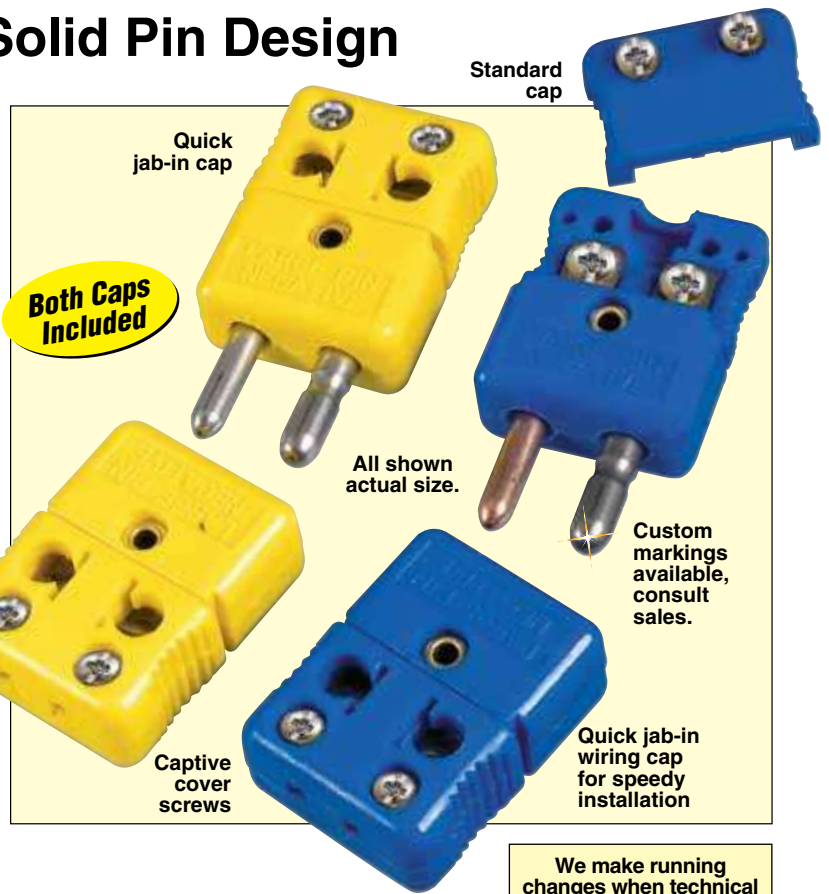
**Also Available!** **PATENTED**

STCTX built-in 4 to 20 mA transmitter, visit [newportUS.com](http://newportUS.com)

**Transmitters and Ferrite Cores for EMI Protection**



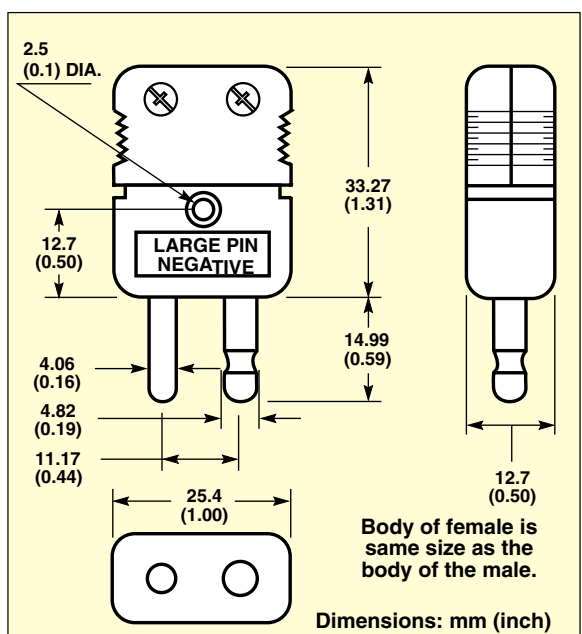
PCLM-FT cable clamp with ferrite core for EMI protection. Connector sold separately.



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

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

**To Order Visit [newportUS.com/ogp](http://newportUS.com/ogp) for Pricing and Details**



Alloy Code†	Compensating Alloy Used in Connector		Shell Color	Model Number
	+	-		
K	CHROMEOMEGA®	ALOMEGA®	Yellow	OGP-K-(* )
T	Copper	Constantan	Blue	OGP-T-(* )
J	Iron	Constantan	Black	OGP-J-(* )
E	CHROMEOMEGA®	Constantan	Purple	OGP-E-(* )
R/S	Copper	RNX/SNX	Green	OGP-R/S-(* )
G	GPX	GNX	Red/Grn	OGP-G-(* )
C	CPX	CNX	Red	OGP-C-(* )
D	DPX	DNX	Red/Wht	OGP-D-(* )
U	Copper	Copper	White	OGP-U-(* )
N	OMEGA-P®	OMEGA-N®	Orange	OGP-N-(* )

\* To Order: Specify "MF" for a connector pair, "M" for male connector only, or "F" for female connector only.

† Types J, K, T, E, R, S and B are ANSI designations. Note: Type U (uncompensated) connectors are used with Type B thermocouples (Pt/6%Rh-Pt/30%Rh)

Ordering Examples: OGP-K-MF, glass-filled nylon, solid pin, Type K connector pair. OGP-K-M, glass-filled nylon, solid pin, Type K male connector. OGP-T-MF, glass-filled nylon, solid pin, Type T connector pair.