

Most Popular **Standard** Connectors

Glass-Filled Nylon Range -29 to 220°C

Liquid Crystal Polymer Range -29 to 260°C

Ω MONOGRAM[®] SERIES

OSTW
-29 to 220°C

HSTW
-29 to 260°C



OSTW — Glass-Filled Nylon -29 to 220°C
HSTW — Cadmium-Free Liquid Crystal Polymer -29 to 260°C
Shown smaller than actual size

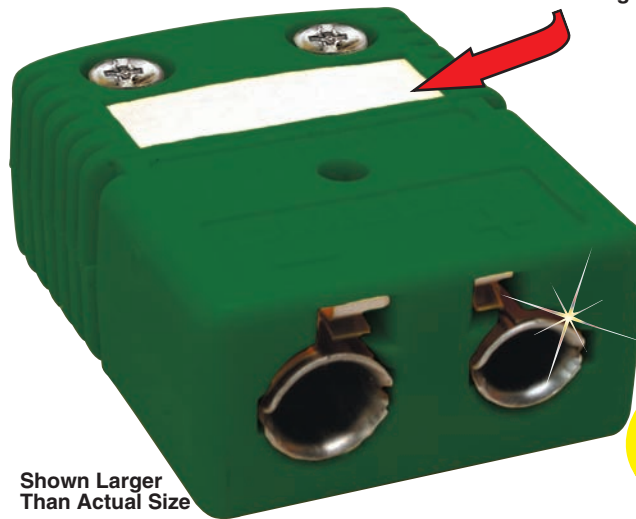
- ✓ **NEW!** Universal Female
- ✓ Hollow-Pin Construction
- ✓ Colour-Coding for ANSI or IEC
- ✓ Captive Cover Screws
- ✓ Accepts Stranded or Solid Wire Up to 1.6 mm Diameter
- ✓ Quick-Connect Contact Washers
- ✓ Internal Wire Divider
- ✓ Write-On Window
- ✓ Combination Phillips/Slot Screws

New!
Universal
Socket

£**3**80
Basic Pair
OSTW

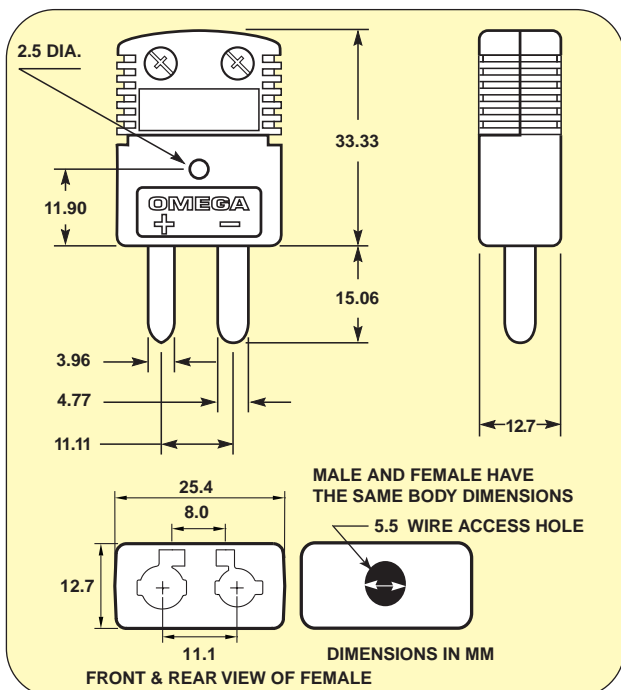
PATENTED

Covered by U.S and International patents and pending applications



Shown Larger Than Actual Size

Now Available!
Solid Pin Connectors
See footnote on page G-12 for ordering details.



Tapered Point Male Contacts



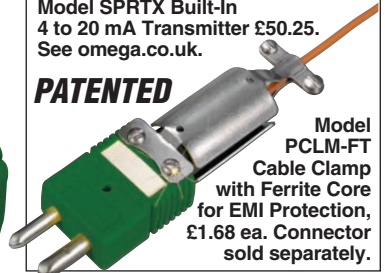
We make running changes when technical advances allow. Check at time of ordering for additional features.

Also Available!

Transmitters and Ferrite Cores for EMI Protection

Model SPRTX Built-In 4 to 20 mA Transmitter £50.25. See omega.co.uk.

PATENTED

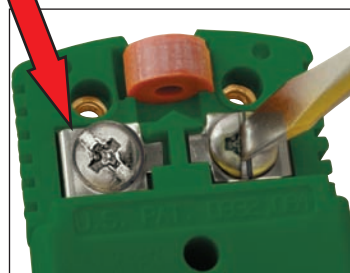


Model PCLM-FT Cable Clamp with Ferrite Core for EMI Protection, £1.68 ea. Connector sold separately.

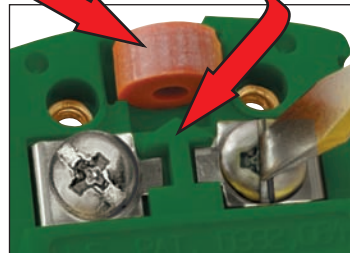
See OMEGA's Complete Selection of Connector Accessories Featured Online at omega.co.uk

The OSTW and High-Temperature HSTW Feature OMEGA's Exclusive Universal Socket Design Which Accepts Both **Standard** and **Miniature** Sized Plugs

Quick-Connect Contact Washers.
Additional washers available,
Order CW-OST-20,
£1.34/pkg of 20,
or CW-OST-100,
£5.70/pkg of 100



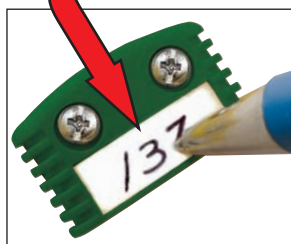
Silicon Strain Relief Grommet
at No Extra Charge



Silicon Strain Relief Grommet at No Extra Charge. Additional Grommets, Order SR-OST-10, £0.34/pk of 10, SR-OST-100, £3.35/pk of 100

PATENTED

Removable/Reversible Write-On Window at No Extra Charge

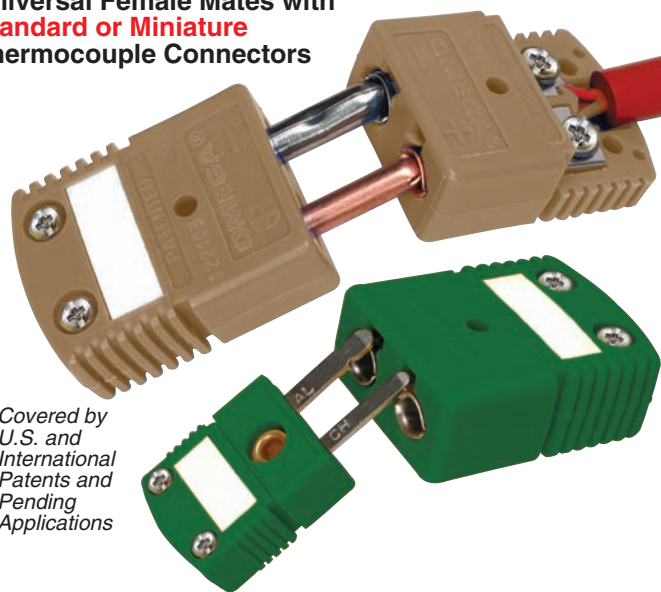


The write-on connector is a trademark of OMEGA Engineering, Inc. Additional write-on windows available, order WCP-L, £0.67/pkg of 5.

Captive Cover Screws at No Extra Charge



Universal Female Mates with **Standard or Miniature** Thermocouple Connectors



Covered by U.S. and International Patents and Pending Applications

Ordering Example

Model OSTW - KI - M £1.50

OSTW - KI - M

Standard Connector / Window Style / Calibration Male / IEC Male

Discount Schedule

1-10	Net
11-24	10%
25-49	15%
50-99	20%
100-999	25%
1000 and over	Consult Sales

MOST POPULAR

HIGH TEMPERATURE POLYMER

ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)		-29 to 220°C							-29 to 260°C				
Alloy Code [†]	Compensating Alloy Used in Connector		IEC Colour Code	Glass-Filled Nylon Model Number		Price			Liquid Crystal Polymer Model Number		Price		
	+	-		Plug*	Uni-Socket	Pair (MF)**	Socket (F)	Plug (M)**	Plug*	Uni-Socket	Pair (MF)**	Socket (F)	Plug (M)**
K	CHROMEGLA™	ALOMEGA™	Green	OSTW-KI-M	OSTW-KI-F	£3.80	£2.30	£1.50	HSTW-KI-M	HSTW-KI-F	£4.05	£2.40	£1.65
T	Copper	Constantan	Brown	OSTW-TI-M	OSTW-TI-F	3.80	2.30	1.50	HSTW-TI-M	HSTW-TI-F	4.05	2.40	1.65
J	Iron	Constantan	Black	OSTW-J-M	OSTW-J-F	3.80	2.30	1.50	HSTW-J-M	HSTW-J-F	4.05	2.40	1.65
E	CHROMEGLA™	Constantan	Purple	OSTW-E-M	OSTW-E-F	3.80	2.30	1.50	HSTW-E-M	HSTW-E-F	4.05	2.40	1.65
R/S	Copper	RNX/SNX	Orange	OSTW-R/SI-M	OSTW-R/SI-F	3.80	2.30	1.50	HSTW-R/SI-M	HSTW-R/SI-F	4.05	2.40	1.65
C	CPX	CNX	Red	OSTW-C-M	OSTW-C-F	3.80	2.30	1.50	HSTW-C-M	HSTW-C-F	4.05	2.40	1.65
U	Copper	Copper	White	OSTW-U-M	OSTW-U-F	3.80	2.30	1.50	HSTW-U-M	HSTW-U-F	4.05	2.40	1.65
N	OMEGA-P™	OMEGA-N™	Pink	OSTW-NI-M	OSTW-NI-F	5.70	3.40	2.30	HSTW-NI-M	HSTW-NI-F	6.00	3.60	2.40

* To Order a Pair: Replace suffix "M" with "MF" for a connector pair.

** To Order Solid Pin Male Connectors: Add suffix "-S" to the model number and add £1.35 to price.

† J, K, T, E, R, S and B are IEC designations. OMEGALLOY™ (OMEGA-P™ & OMEGA-N™) is generically known as Nicrosil-Nisil. IEC colour-coded models shown.

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

Ordering Example: OSTW-KI-MF-S, glass-filled nylon connector pair with solid pins, £5.40.



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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

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• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters