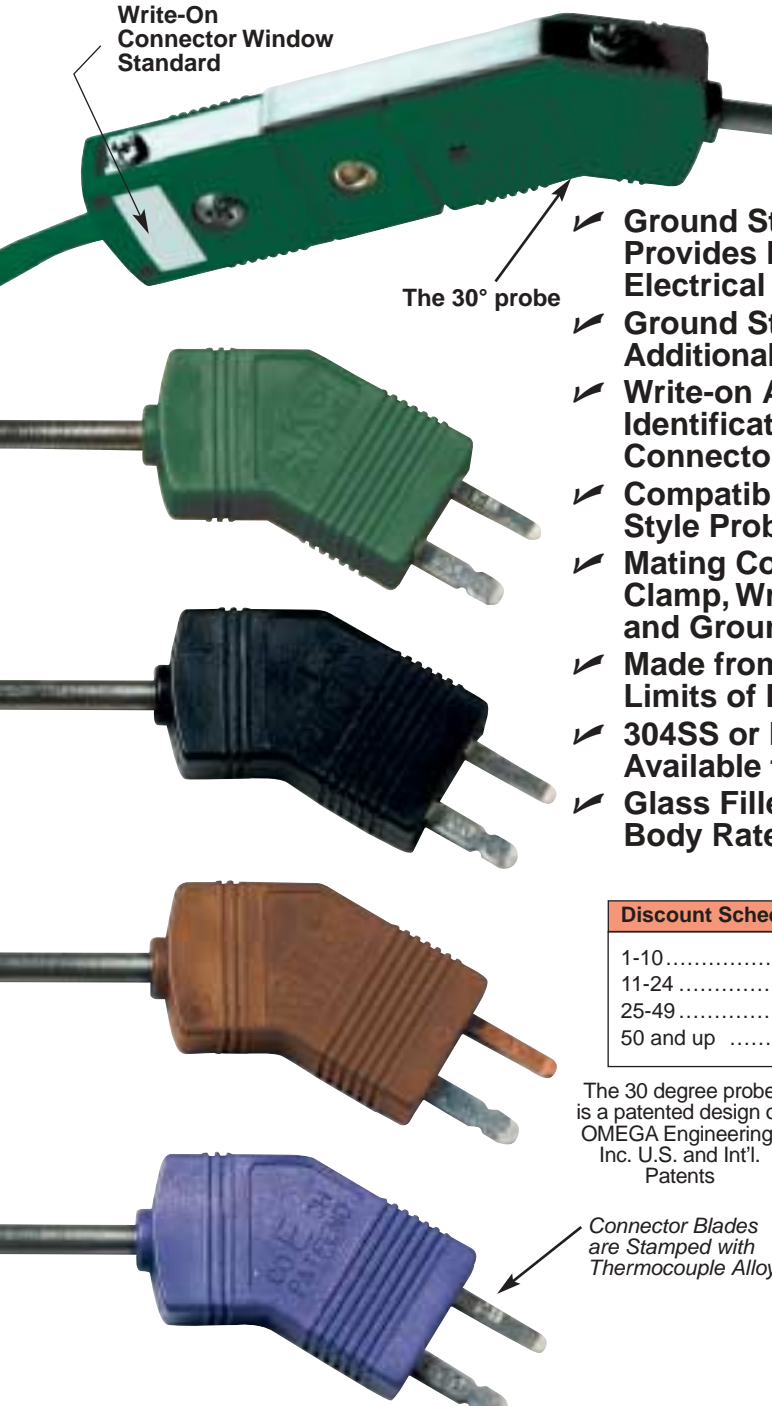


Low Noise Thermocouple Probes with **Miniature** Size Connectors



- ✓ **Ground Strap Connection Provides Protection Against Electrical Noise**
- ✓ **Ground Strap Provides Additional Mechanical Rigidity**
- ✓ **Write-on Area for Easy Identification on Female Connector**
- ✓ **Compatible with Standard Style Probes and Connectors**
- ✓ **Mating Connector, Cable Clamp, Write-On Windows and Ground Strap Included**
- ✓ **Made from Class 1 (Special Limits of Error) Material**
- ✓ **304SS or Inconel Sheaths Available from Stock**
- ✓ **Glass Filled Nylon Connector Body Rated to 220°C**

The OMEGA® low noise thermocouple probes and connectors maintain an electrical connection from the sheath of the probe, through the connectors, all the way to your instrumentation. This system assures high accuracy measurements, providing protection against electrical noise. The external strap maintains the electrical connection of the ground wire, and also strengthens the mechanical connection between the two connectors. The female connector features a handy write-on area, for easy identification.

- ✓ **High Temperature Polymer Version Available See Page A-37**

Extra Replacement Write-On Windows £0.80/pkg. of 5

Discount Schedule	
1-10	Net
11-24	10%
25-49	20%
50 and up	Consult Sales

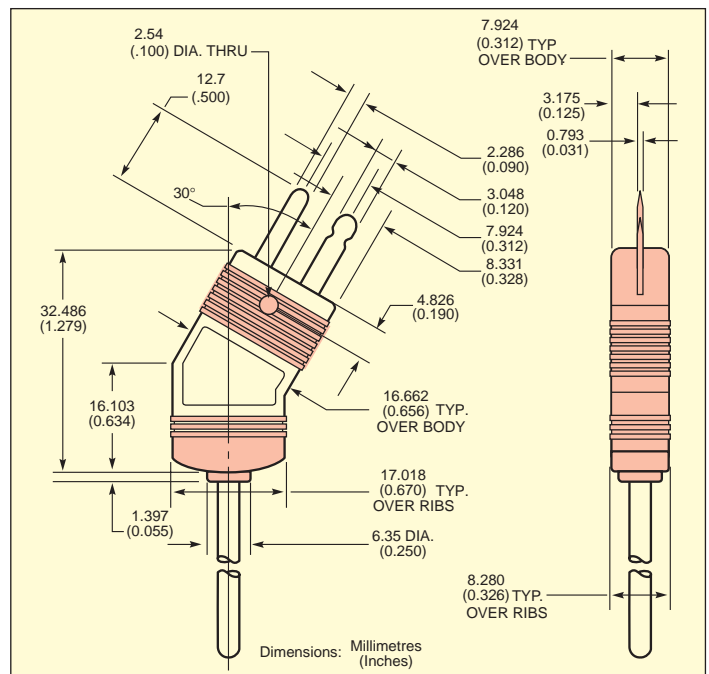
Model No.	Description
WCP-S	Female connector face
WCP-GMQ	Miniature size probe side
WCP-GMP	GMP connector side

The 30 degree probe is a patented design of OMEGA Engineering, Inc. U.S. and Int'l. Patents

Connector Blades are Stamped with Thermocouple Alloy



Each connector pair includes a protective ground strap. Extra straps, Model GS-GMP-10, £2.30 per pkg. of 10.

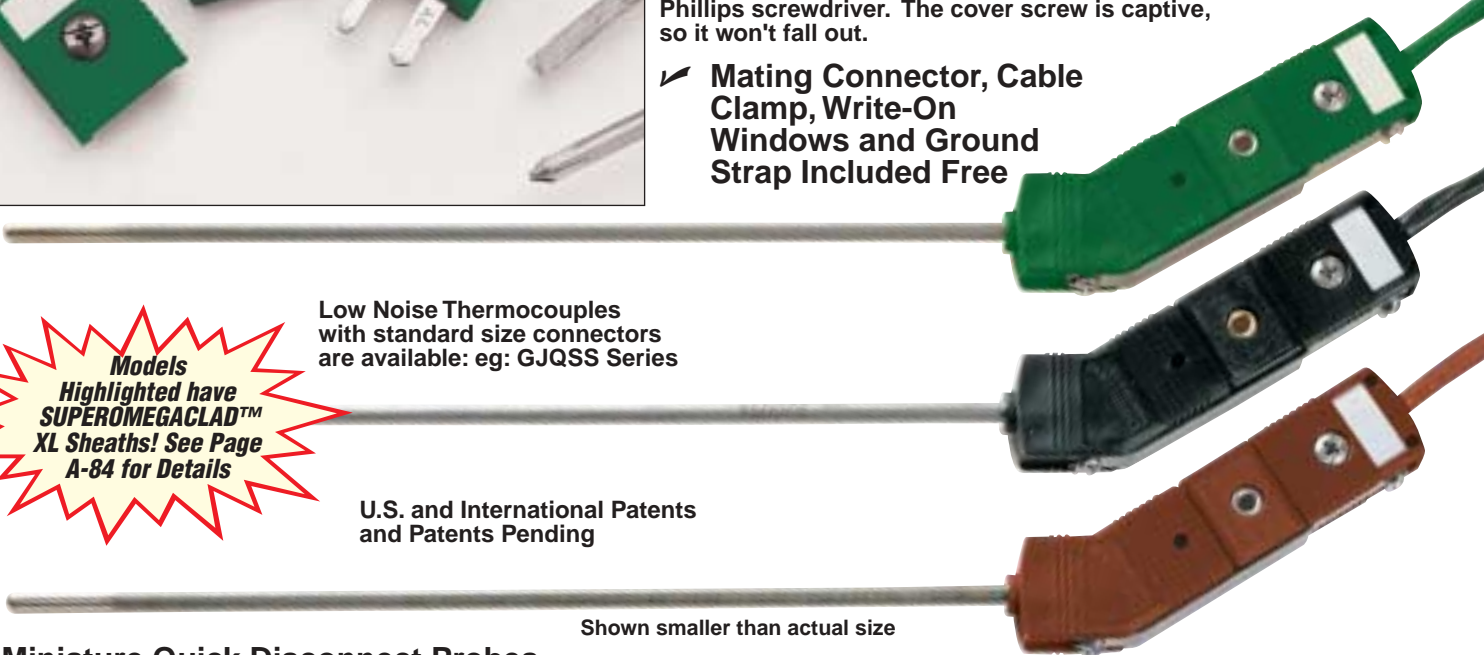




Low Noise **Miniature** Thermocouple Connectors Available, See Section F

The foolproof connector! Interior and side screws have combination heads, so you can use either a flathead or Phillips screwdriver. The cover screw is captive, so it won't fall out.

- ✓ Mating Connector, Cable Clamp, Write-On Windows and Ground Strap Included Free



Models Highlighted have SUPEROMEGA CLAD™ XL Sheaths! See Page A-84 for Details

Low Noise Thermocouples with standard size connectors are available: eg: GJQSS Series

U.S. and International Patents and Patents Pending

Shown smaller than actual size

Miniature Quick Disconnect Probes

To Order (Specify Model Number)				ALL MODELS IN STOCK FOR FAST DELIVERY!					
Thermocouple Alloy	Sheath Dia.	Model No. 150 mm Length	Price		Model No. 300 mm Length	Price		Price Per Add'l 150mm	
			G*/E	U*		G*/E*	U*		
IRON-CONSTANTAN 304 SS Sheath	J	1.0 mm	GJMQSS-M100(*)-150	£25.50	£27.00	GJMQSS-M100(*)-300	£26.00	£27.50	£0.55
		1.5 mm	GJMQSS-M150(*)-150	22.25	23.75	GJMQSS-M150(*)-300	22.75	24.50	0.65
		3.0 mm	GJMQSS-M300(*)-150	22.25	23.75	GJMQSS-M300(*)-300	23.00	24.50	0.80
CHROMEGLA™-ALOMEGA™ 304 SS Sheath	K	1.0 mm	GKMQSS-M100(*)-150	25.50	27.00	GKMQSS-M100(*)-300	26.00	27.50	0.55
		1.5 mm	GKMQSS-M150(*)-150	22.25	23.75	GKMQSS-M150(*)-300	22.75	24.50	0.65
		3.0 mm	GKMQSS-M300(*)-150	22.25	23.75	GKMQSS-M300(*)-300	23.00	24.50	0.80
CHROMEGLA™-ALOMEGA™ Super OMEGA CLAD™XL Sheath	K	1.0 mm	GKMQXL-M100(*)-150	28.00	29.50	GKMQXL-M100(*)-300	28.50	30.00	0.55
		1.5 mm	GKMQXL-M150(*)-150	24.50	26.00	GKMQXL-M150(*)-300	25.50	27.00	0.70
		3.0 mm	GKMQXL-M300(*)-150	24.50	26.00	GKMQXL-M300(*)-300	26.00	27.50	1.45
OMEGA-P™ OMEGA-N™ Super OMEGA CLAD™XL Sheath	N	1.0 mm	GNMQXL-M100(*)-150	28.00	29.50	GNMQXL-M100(*)-300	28.50	25.50	0.55
		1.5 mm	GNMQXL-M150(*)-150	24.50	26.00	GNMQXL-M150(*)-300	25.50	23.00	0.70
		3.0 mm	GNMQXL-M300(*)-150	24.50	26.00	GNMQXL-M300(*)-300	26.00	23.00	1.45
CHROMEGLA™-CONSTANTAN 304 SS Sheath	E	1.0 mm	GEMQSS-M100(*)-150	25.50	27.00	GEMQSS-M100(*)-300	26.00	27.50	0.55
		1.5 mm	GEMQSS-M150(*)-150	22.25	23.75	GEMQSS-M150(*)-300	22.75	24.50	0.65
		3.0 mm	GEMQSS-M300(*)-150	22.25	23.75	GEMQSS-M300(*)-300	23.00	24.50	0.80
COPPER-CONSTANTAN 304 SS Sheath	T	1.0 mm	GTMQSS-M100(*)-150	25.50	27.00	GTMQSS-M100(*)-300	26.00	27.50	0.55
		1.5 mm	GTMQSS-M150(*)-150	22.25	23.75	GTMQSS-M150(*)-300	22.75	24.50	0.65
		3.0 mm	GTMQSS-M300(*)-150	22.25	23.75	GTMQSS-M300(*)-300	23.00	24.50	0.80

*Specify junction type: E (Exposed), G (Grounded), or U (Ungrounded). Extra ground straps, GS-GMQ-10, £2.30/pkg of 10.

†Other lengths available, consult Sales Department **To Order Inconel Sheath**, change "SS" in part no. to "IN", no additional charge.

Ordering Examples: **GKMQSS-M100G-150**, Subminiature quick disconnect probe type K, stainless steel sheath, 1 mm O.D., 150 mm long, grounded junction, £25.50

GNMQXL-M100D-150, Subminiature quick disconnect probe type N, Super OMEGA CLAD™XL sheath, 1 mm O.D., 150 mm long, grounded junction, £28