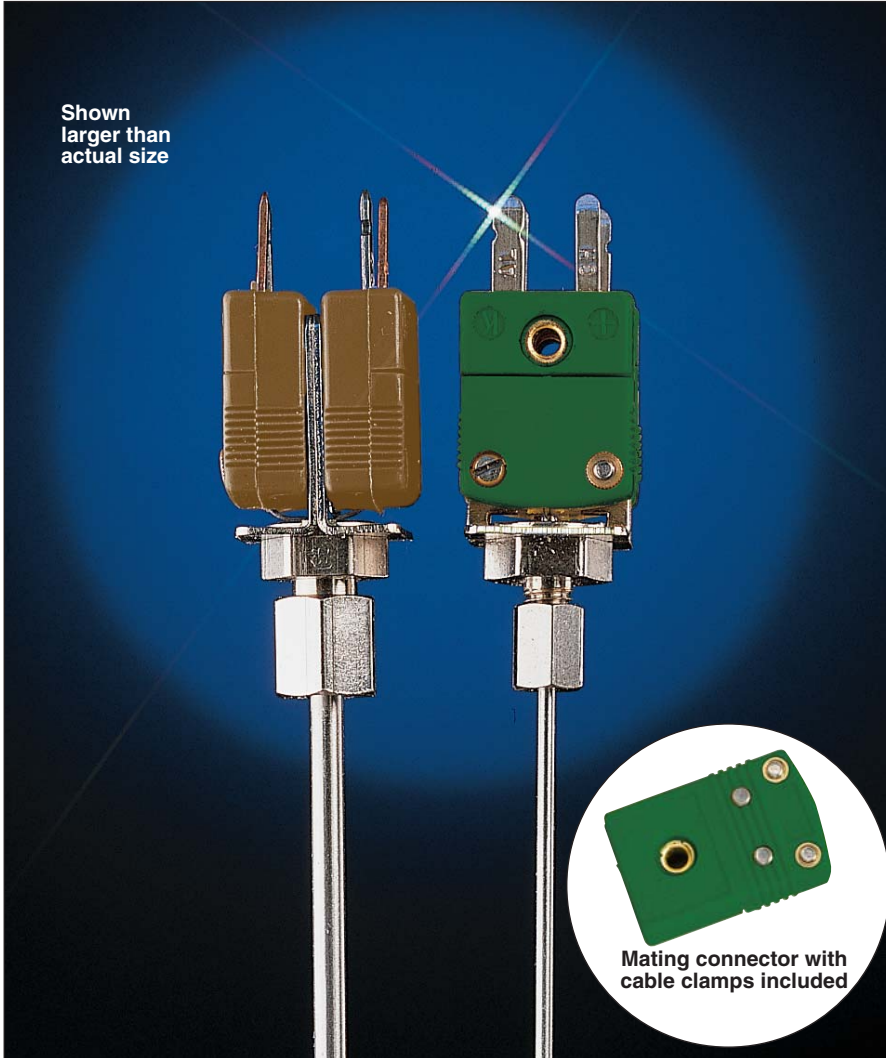




Dual Element Thermocouple Assemblies with Miniature Size Plugs

**MEETS OR EXCEEDS
SPECIAL LIMITS
OF ERROR (SLE)
AND EN 60584-2:
Tolerance Class 1**



Shown larger than actual size

Mating connector with cable clamps included

- ✓ 150 mm Length Standard
- ✓ 1.5 or 3 mm Diameter
- ✓ Stainless Steel, Inconel® or Super OMEGACLAD® XL Sheath
- ✓ Dual Miniature Plugs - Mating Connectors with Cable Clamp Included

Applications

- ✓ Allows Two Readings
- ✓ Continuous Monitor and Control
- ✓ Built-in Backup

OMEGA® miniature dual element thermocouple probe assemblies are manufactured using 4-conductor Mineral Insulated cable, and feature miniature plugs. Stainless Steel sheaths are standard, with either 1.5 mm or 3 mm O.D. Junctions are either grounded, insulated or exposed. Mating connectors with cable clamps are included. Standard length is 150 mm, with other lengths available.

ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model No.)

Thermocouple Alloy	Sheath Dia. mm	Grounded Junction	Price	Insulated Junction	Price	Exposed Junction	Price	Price/Add'l 150 mm	
CHROMEGLA® * ALOMEGA® SS Sheath	K	1.5	SCASS-IM150G-150-DUAL	£37.35	SCASS-IM150U-150-DUAL	£39.70	SCASS-IM150E-150-DUAL	£37.35	£0.95
		3.0	SCASS-IM300G-150-DUAL	37.35	SCASS-IM300U-150-DUAL	39.70	SCASS-IM300E-150-DUAL	37.35	1.10
COPPER-CONSTANTAN SS Sheath	T	1.5	SCPSS-IM150G-150-DUAL	37.35	SCPSS-IM150U-150-DUAL	39.70	SCPSS-IM150E-150-DUAL	37.35	0.95
		3.0	SCPSS-IM300G-150-DUAL	37.35	SCPSS-IM300U-150-DUAL	39.70	SCPSS-IM300E-150-DUAL	37.35	1.10
IRON-CONSTANTAN SS Sheath	J	1.5	SICSS-IM150G-150-DUAL	37.35	SICSS-IM150U-150-DUAL	39.70	SICSS-IM150E-150 DUAL	37.35	0.95
		3.0	SICSS-IM300G-150-DUAL	37.35	SICSS-IM300U-150-DUAL	39.70	SICSS-IM300E-150-DUAL	37.35	1.10
OMEGALLOY® NICROSIL-NISIL Inconel®	N	1.5	SNNIN-IM150G-150-DUAL	37.35	SNNIN-IM150U-150-DUAL	39.70	SNNIN-IM150E-150-DUAL	37.35	0.95
		3.0	SNNIN-IM300G-150-DUAL	37.35	SNNIN-IM300U-150-DUAL	39.70	SNNIN-IM300E-150-DUAL	37.35	1.10

Note: Miniature Glass Filled Nylon Connectors Rated to 220°C are Standard. Higher Temperature Liquid Crystal Polymer Connectors Rated 260°C are Also Available. Add "-LCP" to Model Number and add £7 to Probe Price.

Note: Consult Sales for availability of 1.0 mm dia. dual element probes. To order with 310, 316 or 321 stainless steel sheath, change "SS" in Model no. to "310SS", "316SS" or "321SS" respectively, no extra charge. For Inconel, change "SS" in Model Number to "IN", no extra charge. * To order Super OMEGACLAD® XL sheath, change "SS" in Model Number to "XL" and add £2 to price.

Ordering Example: SCASS-IM300U-150-DUAL, Subminiature dual element probe, Type K, stainless steel sheath, insulated junction, 3 mm dia., 150 mm long, £39.70.





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