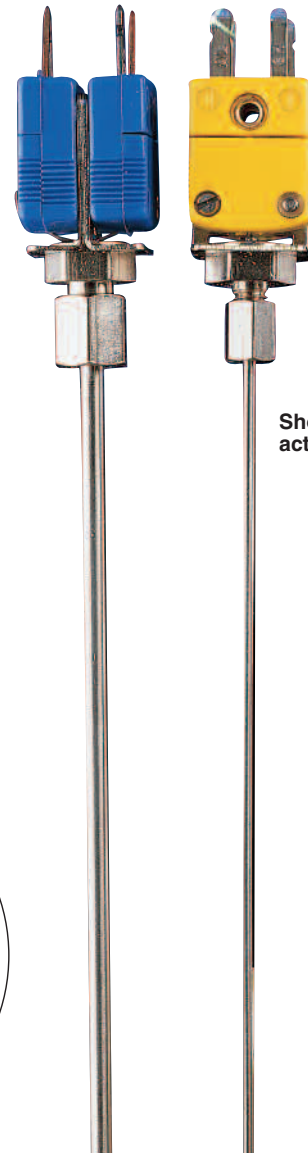


Dual Element Thermocouple Assemblies with Miniature Size Connector

- ✓ 150 mm (6") Length Standard
- ✓ 1.5 or 3 mm (0.062 or 0.125") Diameter
- ✓ 304, 310, 316, 321 SS, Inconel® or Super OMEGACLAD® XL Sheath
- ✓ Dual Miniature Connectors - Mating Connectors with Cable Clamp Included

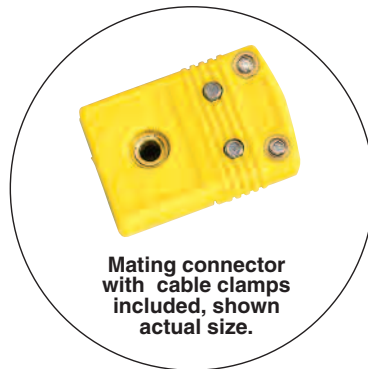


Shown actual size.

Applications

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

OMEGA® miniature dual element thermocouple probe assemblies are manufactured using 4-conductor OMEGACLAD® wire, and feature SMP subminiature connectors for fast hook-up. 304 SS sheaths are standard, with either 1.5 mm (0.062") or 3 mm 0.125" O.D. Junctions are either grounded, ungrounded or exposed. Mating connectors with cable clamps are included. Standard length is 150 mm (6"), with other lengths available.



Mating connector with cable clamps included, shown actual size.

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)									
Thermocouple Alloy	Sheath Dia. mm (in)	Grounded Junction	Price	Ungrounded Junction	Price	Exposed Junction	Price	Price/Add'l 150 mm (6")	
IRON-CONSTANTAN 304 SS Sheath	J 1.5 (0.062") 3.0 (0.125")	SICSS-062G-6-DUAL	\$55.75	SICSS-062U-6-DUAL	\$59.25	SICSS-062E-6 DUAL	\$55.75	\$1.40	
		SICSS-125G-6-DUAL	55.75	SICSS-125U-6-DUAL	59.25	SICSS-125E-6-DUAL	55.75	1.65	
CHROMEGA®.* ALOMEGA® 304 SS Sheath	K 1.5 (0.062") 3.0 (0.125")	SCASS-062G-6-DUAL	\$55.75	SCASS-062U-6-DUAL	\$59.25	SCASS-062E-6-DUAL	\$55.75	\$1.40	
		SCASS-125G-6-DUAL	55.75	SCASS-125U-6-DUAL	59.25	SCASS-125E-6-DUAL	55.75	1.65	
CHROMEGA®.* CONSTANTAN 304 SS Sheath	E 1.5 (0.062") 3.0 (0.125")	SCXSS-062G-6-DUAL	\$55.75	SCXSS-062U-6-DUAL	\$59.25	SCXSS-062E-6-DUAL	\$55.75	\$1.40	
		SCXSS-125G-6-DUAL	55.75	SCXSS-125U-6-DUAL	59.25	SCXSS-125E-6-DUAL	55.75	1.65	
COPPER-CONSTANTAN 304 SS Sheath	T 1.5 (0.062") 3.0 (0.125")	SCPSS-062G-6-DUAL	\$55.75	SCPSS-062U-6-DUAL	\$59.25	SCPSS-062E-6-DUAL	\$55.75	\$1.40	
		SCPSS-125G-6-DUAL	55.75	SCPSS-125U-6-DUAL	59.25	SCPSS-125E-6-DUAL	55.75	1.65	

Note: Miniature glass filled nylon connectors rated to 220°C (425°F) are standard. Higher temperature liquid crystal polymers connectors rated 260°C (500°F) are also available. Add "-LCP" to model number and add \$10 to probe price.

Note: Consult Sales for availability of 0.040" Dia. dual element probes. To order with 310, 316 or 321 stainless steel sheath, change "SS" in model number 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 \$3 to price.

Ordering Example: SCASS-125U-6-DUAL, Subminiature dual element probe, Type K, stainless steel sheath, ungrounded, 3 mm (0.125") Dia., 150 mm (6") long, \$59.25.



UNITED STATES

www.omega.com
1-800-TC-OMEGA
Stamford, CT.

CANADA

www.omega.ca
Laval(Quebec)
1-800-TC-OMEGA

GERMANY

www.omega.de
Deckenpfronn, Germany
0800-8266342

UNITED KINGDOM

www.omega.co.uk
Manchester, England
0800-488-488

FRANCE

www.omega.fr
Guyancourt, France
088-466-342

CZECH REPUBLIC

www.omegaeng.cz
Karviná, Czech Republic
596-311-899

BENELUX

www.omega.nl
Amstelveen, NL
0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Glass Bulb Thermometers, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders Relative Humidity Measurement Instruments, RTD Probes, Elements and Assemblies, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples Thermowells and Head and Well Assemblies, Transmitters, Wire

• 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

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• 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