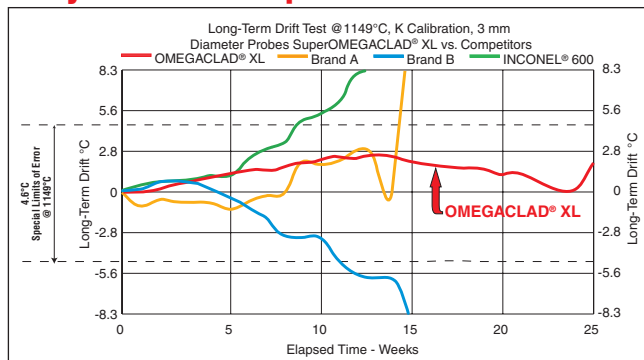


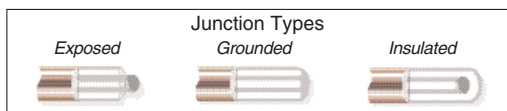
Transition Junction Style Probes With High Temperature Moulded or SS Pot Seal

- ✓ 150 mm and 300 mm Lengths in Stock†
- ✓ 1 m Teflon®-Coated Lead Wires Standard
- ✓ Sheath Diameters from 0.25 mm to 0.75 mm Also Available
- ✓ 310SS, 316SS, 321SS, Inconel® or Super OMEGACLAD® XL Sheath
- ✓ Grounded, Insulated or Exposed Junction
- ✓ Environmentally Friendly Cadmium-Free Liquid Crystal Polymer
- ✓ Moulded Transition Junction Rated to 260°C
- ✓ Probes Individually Pressure & Insulation Tested

Why choose Super OMEGACLAD®?



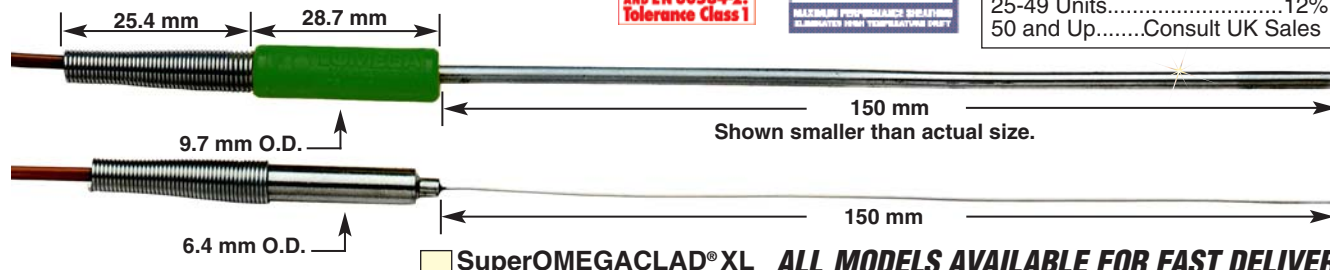
Super OMEGACLAD® XL's low-drift characteristic ensures reliability of temperature readings longer than any other brand or sheath material. Within 15 weeks, Brands A, B, and C exhibited more than 8.3°C drift. At 25 weeks, OMEGACLAD® XL's drift was less than 2.8°C.†



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



Discount Schedule	
1-4 Units.....	Net
5-9 Units.....	4%
10-24 Units.....	8%
25-49 Units.....	12%
50 and Up.....	Consult UK Sales



Super OMEGACLAD® XL ALL MODELS AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)							
Alloy/IEC Colour Code	Sheath Dia. mm	Model No. 150mm Length			Model No. 300 mm Length		
310SS K	1.00	KMT310SS-IM100(*)-150			KMT310SS-IM100(*)-300		
	1.50	KMT310SS-IM150(*)-150			KMT310SS-IM150(*)-300		
	3.00	KMT310SS-IM300(*)-150			KMT310SS-IM300(*)-300		
Inconel K	1.00	KMTIN-IM100(*)-150			KMTIN-IM100(*)-300		
	1.50	KMTIN-IM150(*)-150			KMTIN-IM150(*)-300		
	3.00	KMTIN-IM300(*)-150			KMTIN-IM300(*)-300		
Super OMEGACLAD XL K	1.00	KMTXL-IM100(*)-150			KMTXL-IM100(*)-300		
	1.50	KMTXL-IM150(*)-150			KMTXL-IM150(*)-300		
	3.00	KMTXL-IM300(*)-150			KMTXL-IM300(*)-300		
321SS T	1.00	TMT321SS-IM100(*)-150			TMT321SS-IM100(*)-300		
	1.50	TMT321SS-IM150(*)-150			TMT321SS-IM150(*)-300		
	3.00	TMT321SS-IM300(*)-150			TMT321SS-IM300(*)-300		
321SS J	1.00	JMT321SS-IM100(*)-150			JMT321SS-IM100(*)-300		
	1.50	JMT321SS-IM150(*)-150			JMT321SS-IM150(*)-300		
	3.00	JMT321SS-IM300(*)-150			JMT321SS-IM300(*)-300		
Inconel N	1.00	NMTIN-IM100(*)-150			NMTIN-IM100(*)-300		
	1.50	NMTIN-IM150(*)-150			NMTIN-IM150(*)-300		
	3.00	NMTIN-IM300(*)-150			NMTIN-IM300(*)-300		
Super OMEGACLAD XL N	1.00	NMTXL-IM100(*)-150			NMTXL-IM100(*)-300		
	1.50	NMTXL-IM150(*)-150			NMTXL-IM150(*)-300		
	3.00	NMTXL-IM300(*)-150			NMTXL-IM300(*)-300		

Note: Probes with 1.0 mm diameter and larger supplied with moulded transition joints. Smaller-size probes supplied with stainless steel transition joints. All Type N probes supplied with stainless steel transition joints.

*Specify junction type: E (exposed), G (grounded) or U (insulated).

†Other lengths available, consult Sales Department

Ordering Example: KMT310SS-IM150G-300, subminiature transition joint probe, Type K, 1.5 mm O.D. stainless steel sheath, 150 mm length, grounded junction,



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