

# Transition Junction Style Probes

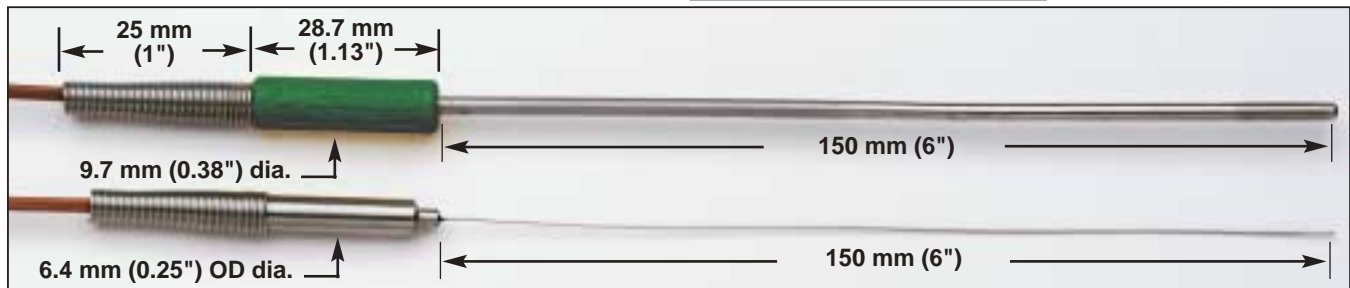
## with High Temperature Moulded Construction

- Made from Class1 (Special Limits of Error) Material
- 150 mm and 300 mm Lengths in Stock†
- Sheath Diameters from 0.25 mm to 3mm
- 304, 310, 316, 321SS, Inconel or Super OMEGACLAD™XL Sheath
- Grounded, Ungrounded or Exposed Junction
- 1m Teflon®-Coated Lead Wires Standard
- Environmentally Friendly Cadmium-Free Liquid Crystal Polymer Moulded Transition Junction Rated to 260°C



**Models Highlighted have SUPEROMEGACLAD™ XL Sheaths! See Page A-84 for Details**

Discount Schedule	
1–10 Units.....	Net
11–24 Units.....	10%
25–49 Units.....	20%
50 and Up.....	Consult Sales



Note: Probes with 1mm 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.

To Order (Specify Model Number)			ALL MODELS IN STOCK FOR FAST DELIVERY!			
Thermocouple Alloy	Sheath Dia.	Model No. 150mm Length	Model No. 300mm Length			
Iron-Constantan 304 SS Sheath <b>J</b>	0.25	HJMTSS-M025(*)-150		HJMTSS-M025(*)-300		
	0.50	HJMTSS-M050(*)-150		HJMTSS-M050(*)-300		
	0.75	HJMTSS-M075(*)-150		HJMTSS-M075(*)-300		
	1.00	HJMTSS-M100(*)-150		HJMTSS-M100(*)-300		
	1.50	HJMTSS-M150(*)-150		HJMTSS-M150(*)-300		
	3.00	HJMTSS-M300(*)-150		HJMTSS-M300(*)-300		
CHROMEGA™ ALOMEGA™ 304 SS Sheath <b>K</b>	0.25	HKMTSS-M025(*)-150		HKMTSS-M025(*)-300		
	0.50	HKMTSS-M050(*)-150		HKMTSS-M050(*)-300		
	0.75	HKMTSS-M075(*)-150		HKMTSS-M1075(*)-300		
	1.00	HKMTSS-M100(*)-150		HKMTSS-M100(*)-300		
	1.50	HKMTSS-M150(*)-150		HKMTSS-M150(*)-300		
	3.00	HKMTSS-M300(*)-150		HKMTSS-M300(*)-300		
CHROMEGA™ ALOMEGA™ Super OMEGACLAD™XL Sheath <b>K</b>	0.50	HKMTXL-M050(*)-150		HKMTXL-M050(*)-300		
	0.75	HKMTXL-M075(*)-150		HKMTXL-M075(*)-300		
	1.00	HKMTXL-M100(*)-150		HKMTXL-M100(*)-300		
	1.50	HKMTXL-M150(*)-150		HKMTXL-M150(*)-300		
	3.00	HKMTXL-M300(*)-150		HKMTXL-M300(*)-300		
	OMEGA-P™ OMEGA-N™ Super OMEGACLAD™XL Sheath <b>N</b>	0.50	HNMTXL-M050(*)-150		HNMTXL-M050(*)-300	
0.75		HNMTXL-M075(*)-150		HNMTXL-M075(*)-300		
1.00		HNMTXL-M100(*)-150		HNMTXL-M100(*)-300		
1.50		HNMTXL-M150(*)-150		HNMTXL-M150(*)-300		
3.00		HNMTXL-M300(*)-150		HNMTXL-M300(*)-300		
CHROMEGA™ Constanan 304 SS Sheath <b>E</b>		0.25	HEMTSS-M025(*)-150		HEMTSS-M025(*)-300	
	0.50	HEMTSS-M050(*)-150		HEMTSS-M050(*)-300		
	0.75	HEMTSS-M075(*)-150		HEMTSS-M075(*)-300		
	1.00	HEMTSS-M100(*)-150		HEMTSS-M100(*)-300		
	1.50	HEMTSS-M150(*)-150		HEMTSS-M150(*)-300		
	3.00	HEMTSS-M300(*)-150		HEMTSS-M300(*)-300		
Copper-Constantan 304 SS Sheath <b>T</b>	0.50	HTMTSS-M050(*)150		HTMTSS-M050(*)-300		
	0.75	HTMTSS-M075(*)150		HTMTSS-M075(*)-300		
	1.00	HTMTSS-M100(*)150		HTMTSS-M100(*)-300		
	1.50	HTMTSS-M150(*)-150		HTMTSS-M150(*)-300		
	3.00	HTMTSS-M300(*)-150		HTMTSS-M300(*)-300		

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

†Other lengths available, consult Sales Department

To order with Inconel Sheath, Change "SS" in model no. to "IN". No additional charge. Example: HKMTIN-M300G-150.

Ordering Example: HKMTSS-M300G-150, subminiature transition joint probe, type K, 3mm O.D. stainless steel sheath, 150mm length, grounded junction.