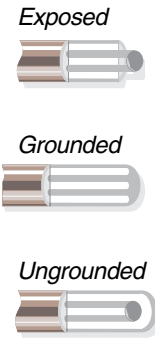
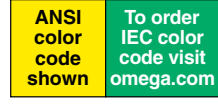


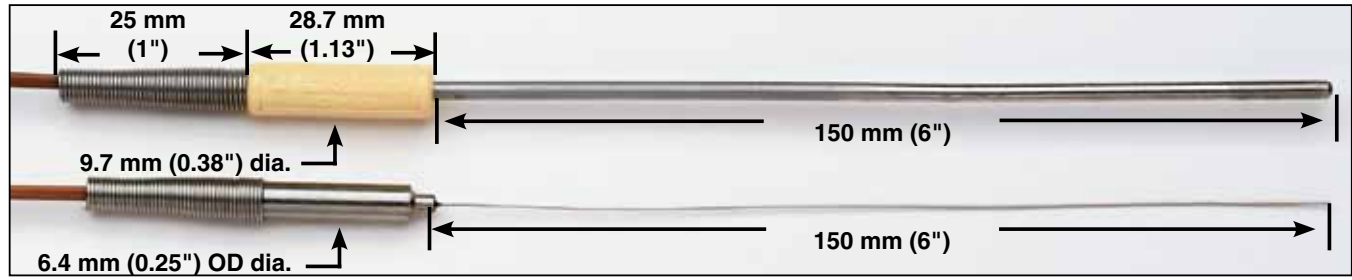
# Transition Junction Style Probes

## with High Temperature Molded Construction



- Made from Special Limits of Error Material
- 150 mm (6") and 300 mm (12") Lengths in Stock†
- Sheath Diameters from 0.25 mm (0.010") to 3.18 mm (0.125")
- 304SS or Inconel Sheath
- Grounded, Ungrounded or Exposed Junction
- 914 mm (36") Teflon®-Coated Lead Wires Standard
- Environmentally Friendly Cadmium-Free Liquid Crystal Polymer Molded Transition Junction Rated to 260°C (500°F)

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



Note: Probes with 1.02 mm (0.040") diameter and larger supplied with molded transition joints. Smaller-size probes supplied with stainless steel transition joints. All type-N probes supplied with stainless steel transition joints.

To Order Visit <a href="http://omega.com/hjmtss">omega.com/hjmtss</a> for Pricing and Details			
Thermocouple Alloy	Sheath Dia. mm (inch)	Model No. 150mm (6") Length	Model No. 300 mm (12") Length
Iron-Constantan 304 SS Sheath <b>J</b>	0.25 (0.010)	HJMTSS-010(*)-6	HJMTSS-010(*)-12
	0.50 (0.020)	HJMTSS-020(*)-6	HJMTSS-020(*)-12
	0.75 (0.032)	HJMTSS-032(*)-6	HJMTSS-032(*)-12
	1.0 (0.040)	HJMTSS-040(*)-6	HJMTSS-040(*)-12
	1.5 (0.062)	HJMTSS-062(*)-6	HJMTSS-062(*)-12
	3.0 (0.125)	HJMTSS-125(*)-6	HJMTSS-125(*)-12
CHROMECLA® ALOMEGA® 304 SS Sheath <b>K**</b>	0.25 (0.010)	HKMTSS-010(*)-6	HKMTSS-010(*)-12
	0.50 (0.020)	HKMTSS-020(*)-6	HKMTSS-020(*)-12
	0.75 (0.032)	HKMTSS-032(*)-6	HKMTSS-032(*)-12
	1.0 (0.040)	HKMTSS-040(*)-6	HKMTSS-040(*)-12
	1.5 (0.062)	HKMTSS-062(*)-6	HKMTSS-062(*)-12
	3.0 (0.125)	HKMTSS-125(*)-6	HKMTSS-125(*)-12
CHROMECLA® Constanan 304 SS Sheath <b>E</b>	0.25 (0.010)	HEMTSS-010(*)-6	HEMTSS-010(*)-12
	0.50 (0.020)	HEMTSS-020(*)-6	HEMTSS-020(*)-12
	0.75 (0.032)	HEMTSS-032(*)-6	HEMTSS-032(*)-12
	1.0 (0.040)	HEMTSS-040(*)-6	HEMTSS-040(*)-12
	1.5 (0.062)	HEMTSS-062(*)-6	HEMTSS-062(*)-12
	3.0 (0.125)	HEMTSS-125(*)-6	HEMTSS-125(*)-12
Copper-Constantan 304 SS Sheath <b>T</b>	0.50 (0.020)	HTMTSS-020(*)-6	HTMTSS-020(*)-12
	0.75 (0.032)	HTMTSS-032(*)-6	HTMTSS-032(*)-12
	1.0 (0.040)	HTMTSS-040(*)-6	HTMTSS-040(*)-12
	1.5 (0.062)	HTMTSS-062(*)-6	HTMTSS-062(*)-12
	3.0 (0.125)	HTMTSS-125(*)-6	HTMTSS-125(*)-12

\*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 number to "IN", no additional charge. Example: HKMTIN-125G-6.  
 Ordering Example: HKMTSS-125G-6, subminiature transition joint probe, Type K, 1.5 mm (0.125") OD stainless steel sheath, 150 mm (6") length, grounded junction.  
 \*\*For highest temperature and stability rating, change "SS" or "IN" to "XL".