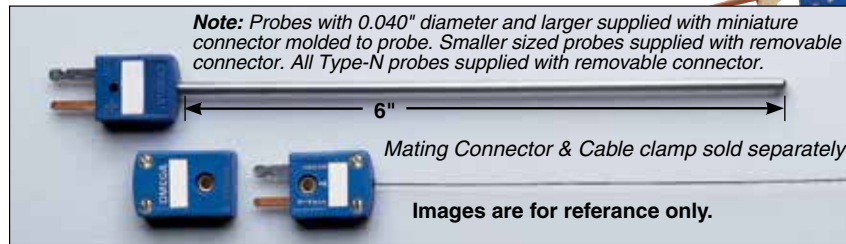


# Quick Disconnect Thermocouples with Miniature Connectors

## Standard and Metric Dimensions



- ✓ Glass Filled Nylon Connector Body Rated to 220°C (425°F)
- ✓ 304, 310, 316, 321 SS, Inconel, or Super OMEGACLAD™ XL Sheath
- ✓ Standard 6 and 12" Lengths Available†
- ✓ Sheath Diameters from 0.010 to 0.125"
- ✓ Grounded, Ungrounded, or Exposed Junction
- ✓ Mating Connector, Cable Clamp & Locking Clip Sold Separately
- ✓ Color-Coded SMP Miniature Connector Termination
- ✓ Custom Lengths Available



Both models shown smaller than actual size.  
Images are for reference only.

### Standard Dimensions - Mini Quick Disconnect Probes

To Order			
Alloy/ANSI Color Code	Sheath Dia. inches	Model No. 6" Length	Model No. 12" Length
Iron-Constantan 304 SS Sheath <b>J</b>	0.01	SICSS-010(*)-6	SICSS-010(*)-12
	0.02	SICSS-020(*)-6	SICSS-020(*)-12
	0.032	SICSS-032(*)-6	SICSS-032(*)-12
	0.04	JMQSS-040(*)-6	JMQSS-040(*)-12
	0.062	JMQSS-062(*)-6	JMQSS-062(*)-12
	0.125	JMQSS-125(*)-6	JMQSS-125(*)-12
CHROMEQA™-ALOMEGA™ 304 SS Sheath <b>K</b>	0.01	SCASS-010(*)-6	SCASS-010(*)-12
	0.02	SCASS-020(*)-6	SCASS-020(*)-12
	0.032	SCASS-032(*)-6	SCASS-032(*)-12
	0.04	KMQSS-040(*)-6	KMQSS-040(*)-12
	0.062	KMQSS-062(*)-6	KMQSS-062(*)-12
	0.125	KMQSS-125(*)-6	KMQSS-125(*)-12
CHROMEQA™-ALOMEGA™ Super OMEGACLAD™ XL Sheath <b>K</b>	0.01	SCAXL-010(*)-6	SCAXL-010(*)-12
	0.02	SCAXL-020(*)-6	SCAXL-020(*)-12
	0.032	SCAXL-032(*)-6	SCAXL-032(*)-12
	0.04	KMQXL-040(*)-6	KMQXL-040(*)-12
	0.062	KMQXL-062(*)-6	KMQXL-062(*)-12
	0.125	KMQXL-125(*)-6	KMQXL-125(*)-12
OMEGA-P™-OMEGA-N™ Super OMEGACLAD™ XL Sheath <b>N</b>	0.02	SNNXL-020(*)-6	SNNXL-020(*)-12
	0.032	SNNXL-032(*)-6	SNNXL-032(*)-12
	0.04	NMQXL-040(*)-6	NMQXL-040(*)-12
	0.062	NMQXL-062(*)-6	NMQXL-062(*)-12
	0.125	NMQXL-125(*)-6	NMQXL-125(*)-12
	CHROMEQA™-Constantan 304 SS Sheath <b>E</b>	0.01	SCXSS-010(*)-6
0.02		SCXSS-020(*)-6	SCXSS-020(*)-12
0.032		SCXSS-032(*)-6	SCXSS-032(*)-12
0.04		EMQSS-040(*)-6	EMQSS-040(*)-12
0.062		EMQSS-062(*)-6	EMQSS-062(*)-12
0.125		EMQSS-125(*)-6	EMQSS-125(*)-12
Copper-Constantan 304 SS Sheath <b>T</b>	0.02	SCPSS-020(*)-6	SCPSS-020(*)-12
	0.032	SCPSS-032(*)-6	SCPSS-032(*)-12
	0.04	TMQSS-040(*)-6	TMQSS-040(*)-12
	0.062	TMQSS-062(*)-6	TMQSS-062(*)-12
	0.125	TMQSS-125(*)-6	TMQSS-125(*)-12
	OMEGALLOY™ Inconel 600 Sheath <b>N</b>	0.01	SNNIN-010(*)-6
0.02		SNNIN-020(*)-6	SNNIN-020(*)-12
0.032		SNNIN-032(*)-6	SNNIN-032(*)-12
0.04		NMQIN-040(*)-6	NMQIN-040(*)-12
0.062		NMQIN-062(*)-6	NMQIN-062(*)-12
0.125		NMQIN-125(*)-6	NMQIN-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 no. to "IN". No additional charge. Type J is not available in Inconel 0.010 diameter. Example: **KMQIN-125G-6**.

For metric probe configurations with glass filled nylon connector body view online and remove the "H" from the model number.

To Order with 310, 316, or 321 SS Sheath, change "SS" in model no. to "310SS", "316SS", or "321SS", respectively. No add'l charge. Example: **TMQ321SS-125G-6**.

Ordering Example: **KMQSS-125G-6**, subminiature quick-disconnect probe, Type K, 0.125" OD stainless steel sheath, 6" length, grounded junction.

**KMQSS-M300U-300**, subminiature quick-disconnect probe, Type K, stainless steel sheath, 3 mm OD, 300 mm length, ungrounded junction.

**Standard JMQSS Accessories**

Alloy/ANSI Color Code	Model No. 6" Length	Model No. 12" Length	Mating Connector Model No.	Cable Clamp Model No.	Safety Clip Model No.
Iron-Constantan 304 SS Sheath <b>J</b>	SICSS-010(*)-6 SICSS-020(*)-6 SICSS-032(*)-6 JMQSS-040(*)-6 JMQSS-062(*)-6 JMQSS-125(*)-6	SICSS-010(*)-12 SICSS-020(*)-12 SICSS-032(*)-12 JMQSS-040(*)-12 JMQSS-062(*)-12 JMQSS-125(*)-12	SMPW-J-F	PCLM-SMP	SMCL
CHROMEGA™ -ALOMEGA™ 304 SS Sheath <b>K</b>	SCASS-010(*)-6 SCASS-020(*)-6 SCASS-032(*)-6 KMQSS-040(*)-6 KMQSS-062(*)-6 KMQSS-125(*)-6	SCASS-010(*)-12 SCASS-020(*)-12 SCASS-032(*)-12 KMQSS-040(*)-12 KMQSS-062(*)-12 KMQSS-125(*)-12	SMPW-K-F		
CHROMEGA™-ALOMEGA™ Super OMEGACLAD™ XL Sheath <b>K</b>	SCAXL-010(*)-6 SCAXL-020(*)-6 SCAXL-032(*)-6 KMQXL-040(*)-6 KMQXL-062(*)-6 KMQXL-125(*)-6	SCAXL-010(*)-12 SCAXL-020(*)-12 SCAXL-032(*)-12 KMQXL-040(*)-12 KMQXL-062(*)-12 KMQXL-125(*)-12	SMPW-K-F		
OMEGA-P™-OMEGA-N™ Super OMEGACLAD™ XL Sheath <b>N</b>	SNNXL-020(*)-6 SNNXL-032(*)-6 NMQXL-040(*)-6 NMQXL-062(*)-6 NMQXL-125(*)-6	SNNXL-020(*)-12 SNNXL-032(*)-12 NMQXL-040(*)-12 NMQXL-062(*)-12 NMQXL-125(*)-12	SMPW-N-F		
CHROMEGA™-Constantan 304 SS Sheath <b>E</b>	SCXSS-010(*)-6 SCXSS-020(*)-6 SCXSS-032(*)-6 EMQSS-040(*)-6 EMQSS-062(*)-6 EMQSS-125(*)-6	SCXSS-010(*)-12 SCXSS-020(*)-12 SCXSS-032(*)-12 EMQSS-040(*)-12 EMQSS-062(*)-12 EMQSS-125(*)-12	SMPW-E-F		
Copper-Constantan 304 SS Sheath <b>T</b>	SCPSS-020(*)-6 SCPSS-032(*)-6 TMQSS-040(*)-6 TMQSS-062(*)-6 TMQSS-125(*)-6	SCPSS-020(*)-12 SCPSS-032(*)-12 TMQSS-040(*)-12 TMQSS-062(*)-12 TMQSS-125(*)-12	SMPW-T-F		
OMEGALLOY™ Inconel 600 Sheath <b>N</b>	SNNIN-010(*)-6 SNNIN-020(*)-6 SNNIN-032(*)-6 NMQIN-040(*)-6 NMQIN-062(*)-6 NMQIN-125(*)-6	SNNIN-010(*)-12 SNNIN-020(*)-12 SNNIN-032(*)-12 NMQIN-040(*)-12 NMQIN-062(*)-12 NMQIN-125(*)-12	SMPW-N-F		

All Accessories Sold Separately.

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