

JMQSS Series

Thermocouple Probes with Molded Miniature Connectors - Standard and Metric Dimensions

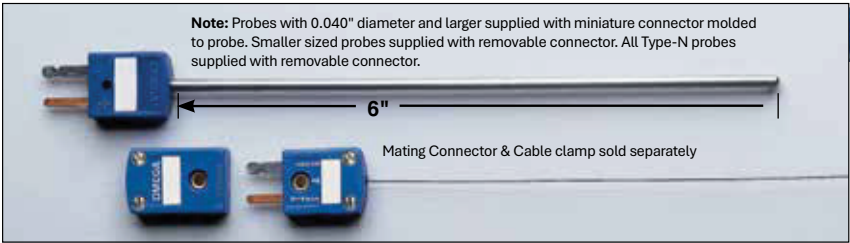
Measures fan velocity pressure for air comfort and filter differential pressure for maintenance. Its compact design minimizes control panel installation space.

Highlights

- Glass Filled Nylon Connector Body Rated to 180 °C (356 °F)
- 304, 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



Available as



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 Diameter inches	Model Number 6 inch length	Model number 12 inch length
J Iron-Constantan 304 SS Sheath	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
K CHROMEQA®-ALOMEGA® 304 SS Sheath	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
K CHROMEQA®-ALOMEGA® Super OMEGACLAD® XL Sheath	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
N OMEGA-P®-OMEGA-N® Super OMEGACLAD® XL Sheath	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

CHROMEGA®-Constantan 304 SS Sheath E	0.01	SCXSS-010(*)-6	SCXSS-010(*)-12
	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 T	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 N	0.01	SNNIN-010(*)-6	SNNIN-010(*)-12
	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 Number 6 inch length	Model Number 12 inch length	Mating Connector Model Number	Cable Clamp Model Number	Safety Clip Model Number
Iron-Constantan 304 SS Sheath J	SICSS-010(*)-6	SICSS-010(*)-12	SMPW-J-F	PCLM-SMP	SMCL
	SICSS-020(*)-6	SICSS-020(*)-12			
	SICSS-032(*)-6	SICSS-032(*)-12			
	JMQSS-040(*)-6	JMQSS-040(*)-12			
	JMQSS-062(*)-6	JMQSS-062(*)-12			
	JMQSS-125(*)-6	JMQSS-125(*)-12			
CHROMEGLATM-ALOMEGATM 304 SS Sheath K	SCASS-010(*)-6	SCASS-010(*)-12	SMPW-K-F	PCLM-SMP	SMCL
	SCASS-020(*)-6	SCASS-020(*)-12			
	SCASS-032(*)-6	SCASS-032(*)-12			
	KMQSS-040(*)-6	KMQSS-040(*)-12			
	KMQSS-062(*)-6	KMQSS-062(*)-12			
	KMQSS-125(*)-6	KMQSS-125(*)-12			
CHROMEGLATM-ALOMEGATM Super OMEGACLADTM XL Sheath K	SCAXL-010(*)-6	SCAXL-010(*)-12	SMPW-N-F	PCLM-SMP	SMCL
	SCAXL-020(*)-6	SCAXL-020(*)-12			
	SCAXL-032(*)-6	SCAXL-032(*)-12			
	KMQXL-040(*)-6	KMQXL-040(*)-12			
	KMQXL-062(*)-6	KMQXL-062(*)-12			
	KMQXL-125(*)-6	KMQXL-125(*)-12			
OMEGA-PTM-OMEGA-NTM Super OMEGACLADTM XL Sheath N	SNNXL-020(*)-6	SNNXL-020(*)-12	SMPW-N-F	PCLM-SMP	SMCL
	SNNXL-032(*)-6	SNNXL-032(*)-12			
	NMQXL-040(*)-6	NMQXL-040(*)-12			
	NMQXL-062(*)-6	NMQXL-062(*)-12			
	NMQXL-125(*)-6	NMQXL-125(*)-12			

CHROME GATM-Constantan 304 SS Sheath E	SCXSS-010(*)-6	SCXSS-010(*)-12	SMPW-E-F	PCLM-SMP	SMCL
	SCXSS-020(*)-6	SCXSS-020(*)-12			
	SCXSS-032(*)-6	SCXSS-032(*)-12			
	EMQSS-040(*)-6	EMQSS-040(*)-12			
	EMQSS-062(*)-6	EMQSS-062(*)-12			
	EMQSS-125(*)-6	EMQSS-125(*)-12			
Copper-Constantan 304 SS Sheath T	SCPSS-020(*)-6	SCPSS-020(*)-12	SMPW-T-F		
	SCPSS-032(*)-6	SCPSS-032(*)-12			
	TMQSS-040(*)-6	TMQSS-040(*)-12			
	TMQSS-062(*)-6	TMQSS-062(*)-12			
	TMQSS-125(*)-6	TMQSS-125(*)-12			
OMEGAALLOY™ Inconel 600 Sheath N	SNNIN-010(*)-6	SNNIN-010(*)-12	SMPW-N-F		
	SNNIN-020(*)-6	SNNIN-020(*)-12			
	SNNIN-032(*)-6	SNNIN-032(*)-12			
	NMQIN-040(*)-6	NMQIN-040(*)-12			
	NMQIN-062(*)-6	NMQIN-062(*)-12			
	NMQIN-125(*)-6	NMQIN-125(*)-12			

All Accessories Sold Separately.

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