

Quick Disconnect Thermocouple Stinger Probe

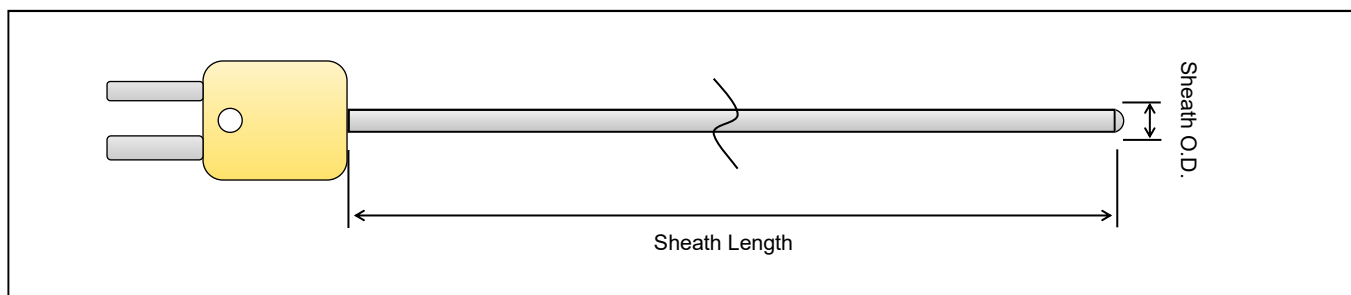
Thermocouple Probe with Attached Connector

- Type E, J, K, or T thermocouple
- Miniature or Standard size quick disconnect connector
- Made in the USA
- Mineral insulated sheath for high strength, bendable
- Designed for research & development applications



Specifications

Thermocouple type:	E, J, K, or T
Accuracy:	Greater of +/-0.4% of reading or +/- 1.1°C (Special Limits of Error)
Operating Range:	(E = -328 to 1600°F) (J = 32 to 1400°F) (K = -328 to 2300°F) (T = -328 to 700°F)
Sheath Material:	304 Stainless Steel, 316 Stainless Steel, or Inconel 600
Sheath Insulation:	Magnesium Oxide (MgO)
Sensing Junction:	Exposed, Grounded, or Ungrounded
Connector:	Mini or Standard 2-pin Quick Disconnect ; Male Plug or Female Jack



Ordering Information

Model	Sheath O.D.	Sheath Length	Junction	Sheath Material	Calibration	Connector
QDC	- □□□	- □.□	- □	- □□	- □	- □□
	062 0.062 inches	2.0 2 inches	E Exposed	IN Inconel 600	E Type E	MJ Female Mini-Jack
	125 0.125 inches	4.0 4 inches	G Grounded	S4 304 Stainless	J Type J	MP Male Mini-Plug
	187 0.187 inches	6.0 6 inches	U Ungrounded	S6 316 Stainless	K Type K	SJ Female Standard Jack
	250 0.250 inches	8.0 8 inches			T Type T	SP Male Standard Plug
		10.0 10 inches				
		12.0 12 inches				

Ordering Example

QDC-125-4.0-U-S4-K-MP: 0.125" Sheath O.D., 4 inch long, Ungrounded, 304 SS sheath, Type K, Male mini-plug connector

CUSTOM CONFIGURATIONS AVAILABLE

