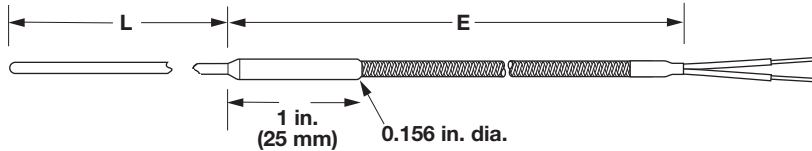


Thermocouples

Mineral Insulated

Miniature Transitions Style AQ



Note: 300°F (149°C) potting standard

Ordering Information

Part Number

①	②	③	④	⑤	⑥	⑦	⑧ ⑨	⑩	⑪	⑫	⑬ ⑭	⑮
	Style	Sheath O.D.	Lead Wire Const.		Lead Wire Term.	Sheath Material	Sheath Length "L" (whole in.)	Sheath Length "L" (fract. in.)	Junction	Calibration	Lead Wire Length "E" (whole ft)	Special Rqmts.
A	Q			0								

②	Style
Q =	Miniature metal transition with 300°F (149°C)

③	Sheath O.D. (in.)
B =	0.020
C =	0.032
D =	0.040
E =	0.063

④	Lead Wire Construction
A =	Fiberglass Solid - 30 gauge
B =	Fiberglass Stranded - 30 gauge
C =	FEP Solid - 30 gauge
D =	FEP Stranded - 30 gauge

⑥	Lead Wire Termination
A =	Standard male plug
B =	Standard female jack
C =	Standard plug with mating connector
F =	Miniature male plug
G =	Miniature female jack
H =	Miniature plug with mating connector
T =	Standard, 1 1/2 in. split leads
U =	1 1/2 in. split leads with #8 spade lugs

⑦	Sheath Material
A =	304/304L SS
F =	316/316L SS
Q =	Alloy 600 (Type K)

⑧ ⑨	Sheath Length "L" (whole in.)
	Available lengths: 01 to 99, for lengths over 99 inches contact factory

⑩	Sheath Length "L" (fractional in.)
0 =	0
4 =	1/2

⑪	Junction		
	Grounded	Ungrounded	Exposed
Single	G	U	E

⑫	Calibration	
	J	K
Standard limits	J	K
Special limits	3	4

⑬ ⑭	Lead Wire Length "E" (whole feet)
	Available lengths: 01 to 30

⑮	Special Requirements
0 =	Standard 300°F (149°C)
M =	500°F (260°C) potting