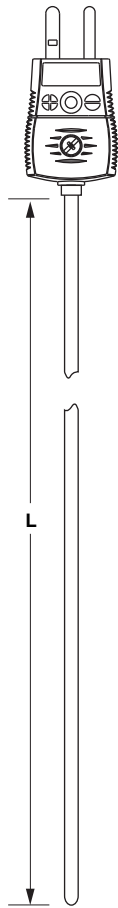


Thermocouples

Mineral Insulated

Standard Plug or Jack Termination Style AC



Rapid Ship Sensors

Rapid Ship sensors come with standard male thermocouple connector directly attached to sheath, Type J or K, ungrounded junction, 0.125, 0.188 or 0.250 inch diameter and six or 12 inch sheath length.

Calibration	Sheath Material	Sheath Diameter in. (mm)		Sheath Length in. (mm)	
				6 (152)	12 (305)
J	316 SS	0.125 (3.2)		ACGA00F060UJ000	ACGA00F120UJ000
		0.188 (4.8)		ACHA00F060UJ000	ACHA00F120UJ000
		0.250 (6.4)		ACJA00F060UJ000	ACJA00F120UJ000
K	Alloy 600	0.125 (3.2)		ACGA00Q060UK000	ACGA00Q120UK000
		0.188 (4.8)		ACHA00Q060UK000	ACHA00Q120UK000
		0.250 (6.4)		ACJA00Q060UK000	ACJA00Q120UK000

Custom Ordering Information—Items in **Bolded Green Type** are preferred with shorter lead times.

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

A C **0** **0 0**

3. Sheath O.D. (inch) _____
 D = 0.040 **H = 0.188**
E = 0.063 J = 0.250
G = 0.125

4. Connector Type _____
 Standard Plugs and Jacks 218°C (425°F)
A = Standard plug
 B = Standard jack
 C = Standard plug with mating connector
 High Temperature Plugs and Jacks 540°C (1000°F)
 (0.250 inch maximum O.D.)
 L = High temperature plug
 M = High temperature jack
 N = High temperature plug with mating connector

5. Fittings, Weld Pads _____
 If required, enter order code from pages 39-40.
 If none, enter "0".

6. Enter "0" _____

7. Sheath Material _____
 A = 304 SS **Q = Alloy 600 (Type K)**
F = 316 SS
 C = PFA coated over SS (available on G, H, J diameters)

8-9. Sheath Length "L" (whole inches) _____
04, 06, 12, 18, 24
 Available lengths: 01 to 99, over 99 consult factory
 Maximum length for PFA coating is 48 inches.

10. Sheath Length "L" (fractional inch) _____
0 = 0 2 = ¼ 4 = ½ 6 = ¾
 1 = ⅛ 3 = ⅜ 5 = ⅝ 7 = ⅞

11. Junction _____
 Single Grounded **G** Ungrounded **U** Exposed E
 Dual H W (isolated) D (isolated)

12. Calibration _____
 Standard limits E J **K** N T
 Special limits E **J** **K** N T
 2 3 4 — 8

13-14. Enter "00" _____

15. Special Requirements _____
0 = None
 X = Special requirements, consult factory