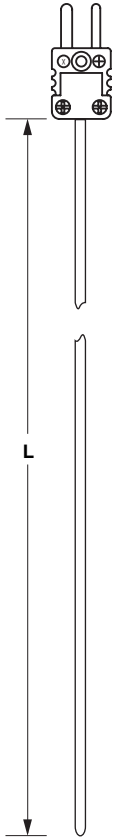


Thermocouples

Mineral Insulated

Mini Plug or Jack Termination Style AC



Rapid Ship Sensors

Rapid Ship sensors come with mini male thermocouple connector directly attached to sheath, Type J or K, ungrounded junction, 0.063 or 0.125 inch sheath diameter and six or 12 inch sheath length.

Calibration	Sheath Material	Sheath Diameter		Sheath Length	
				in. (mm)	
		in.	(mm)	6 (152)	12 (305)
J	316 SS	0.063	(1.6)	ACEF00F060UJ000	ACEF00F120UJ000
		0.125	(3.2)	ACGF00F060UJ000	ACGF00F120UJ000
K	Alloy 600	0.063	(1.6)	ACEF00Q060UK000	ACEF00Q120UK000
		0.125	(3.2)	ACGF00Q060UK000	ACGF00Q120UK000

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) ————

A = 0.010 D = 0.040
 B = 0.020 **E = 0.063**
 C = 0.032 **G = 0.125**

4. Connector Type ————

Miniature Plugs and Jacks 200°C (400°F)
 (0.125 inch maximum O.D.)
F = Miniature plug
 G = Miniature jack
 H = Miniature 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 diameter)

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 Ungrounded Exposed
 G **U** E

12. Calibration ————

 E J K N T
 Standard limits E **J** **K** N **T**
 Special limits 2 3 4 — 8

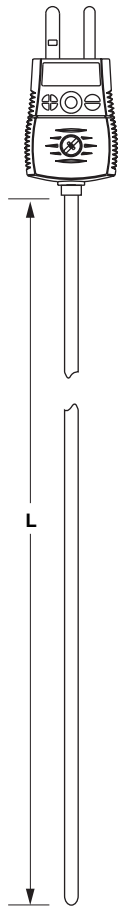
13-14. Enter "00" ————

15. Special Requirements ————

0 = None
 X = Special requirements, consult factory

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