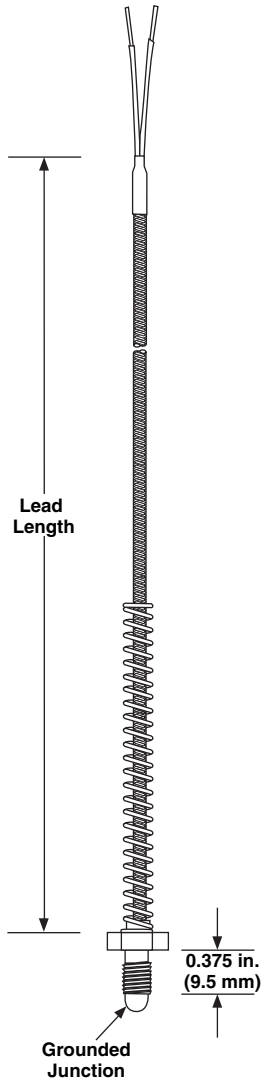


Thermocouples

General Applications

Nozzle Style



The nozzle thermocouple has a short installation depth and a low profile thus allowing control of thin sections of platens.

* Only available with 24 gauge wire.

Rapid Ship Sensors

Rapid Ship sensors come with 24 gauge stranded fiberglass lead with stainless steel overbraid, grounded junction and a split lead termination.

Calibration	Bolt Size	Lead Length in. (mm)	Part Number
J	¼ in. x 28 UNF	48 (1219)	71XJSGA048A
		96 (2438)	71XJSGA096A
	M6 x 1	48 (1219)	71XJSGM048A
		96 (2438)	71XJSGM096A

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
	7	1	X			G					
1-2. Construction Style	71 = Nozzle thermocouple										
3. Diameter	X = Not applicable										
4. Calibration	J = Type J T = Type T K = Type K E = Type E										
5. Lead Protection	F = Fiberglass (24 gauge stranded) S = Fiberglass with stainless steel overbraid (24 gauge stranded) P = Fiberglass (20 gauge stranded) B = Fiberglass with stainless steel overbraid (20 gauge stranded) T = PFA (24 gauge stranded) U = PFA with stainless steel overbraid (24 gauge stranded) V = PFA (20 gauge stranded) W = PFA with stainless steel overbraid (20 gauge stranded)										
6. Junction	G = Grounded										
7. 304 SS, Bolt size	A = ¼ inch x 28 UNF, ⅜ inch thread depth B = 8-32 thread * C = 10-32 thread * M = M6 x 1										
8-10. Lead Length (inches)	012, 024, 036, 040, 048, 060, 072, 079, 096 and 120 Available lengths: 006 to 360, over 360 consult factory										
11. Terminations/Options	A = Standard, 2 ½ inch split leads B = 2 ½ inch split leads with #6 spade lugs C = 2 ½ inch split leads with #6 spade lugs and BX connector D = Standard male plug, quick disconnect E = Standard female jack, quick disconnect F = Miniature male plug, quick disconnect G = Miniature female jack, quick disconnect H = ¼ inch push-on connector										