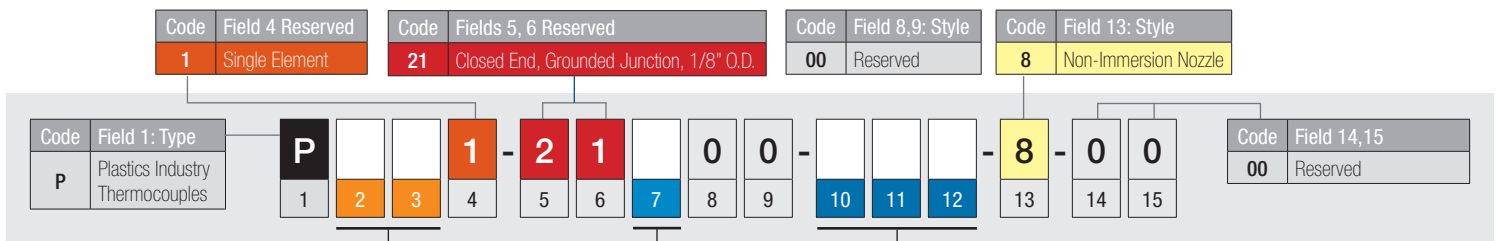
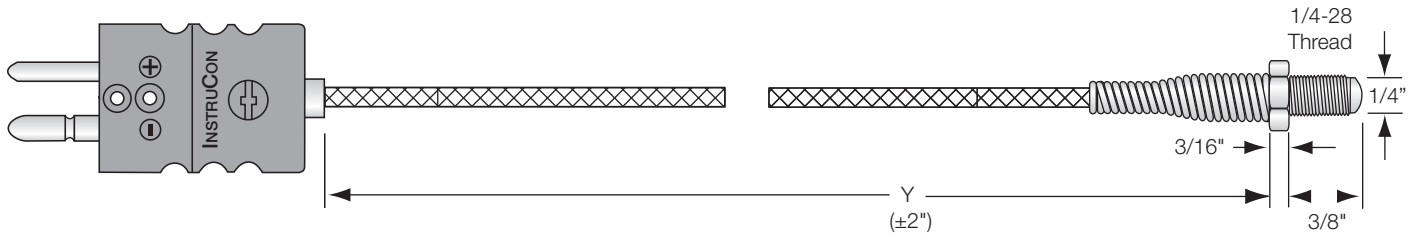


# Non-Immersion Nozzle T/C

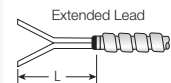
The non-immersion nozzle melt single element thermocouple is available with 1/4-28 thread, stainless steel, rotatable fitting. The probe is 1/8", closed end grounded. The leads are available with stainless steel overbraid sheath. The thermocouple measures the temperature in a threaded shallow drilled hole.



Field 2, 3: Thermocouple Type				Wire	Field 4: Number of Elements	
Ga.	Limits	Const.	Insulation	Type J Code		
24	Standard	Solid	Fiberglass	02	Single	
			Fiberglass w/SS	13	Single	
		Stranded	Fiberglass w/SS	15	Single	
			Fiberglass	26	Single	
w/SS = With Stainless Steel Overbraid				Flex Tube	No	
Type J - Rated at 900°F except Teflon insulated (code 25) rated at 400°F Type K & E - Rated at 900°F; Type T, 20 GA. Rated at 500°F; 24 GA. Rated at 400°F				Tip	(G) Grounded (U) Ungrounded	Grounded
					(O) Open (C) Closed	Closed
				Probe O.D.	.125"	
				Field 5, 6 Code:	21	

Fields 10, 11, 12	Code	Flexible Length
YYY		Dimension "Y" (Specify YYY in whole inch increments, using three digits)  NOTE: If over 998", specify 999 = "length" on order

Field 7	Code	Cold End Termination
	0	2-1/2 inch split leads, ends stripped
	1	2-1/2 inch split leads, spade lugs
	2	2-1/2 inch split leads, lugs and box connector
	3	Solid pin quick disconnect plug
	4	Solid pin quick disconnect plug and mating jack
	7	Quick disconnect jack
	C	Hollow pin quick disconnect plug
	D	Hollow pin quick disconnect plug and mating jack
	M	Miniature quick disconnect plug
	N	Miniature quick disconnect and mating jack
	Q	Miniature jack
	9	Other - Consult Factory
	Code	Extended Lead Dimension "L"
	F	12" extended lead, stripped ends L=12"
	G	24" extended lead, stripped ends L=24"
	H	48" extended lead, stripped ends L=48"
	J	96" extended lead, stripped ends L=96"
	K	144" extended lead, stripped ends L=144"



# Non-Immersion Nozzle T/C



## Common Model Numbers

*(The numbers below are just some of the more common numbers for this product. There are too many combinations to list them all.)*

P021-21300-036-8-00  
P021-21300-072-8-00

P131-21000-024-8-00  
P131-21000-144-8-00  
P131-21100-048-8-00  
P131-21300-048-8-00

P151-21000-045-8-00  
P151-21100-064-8-00  
P151-21100-120-8-00  
P151-21100-144-8-00  
P151-21100-168-8-00  
P151-21100-190-8-00  
P151-21300-036-8-00  
P151-21300-048-8-00  
P151-21300-096-8-00