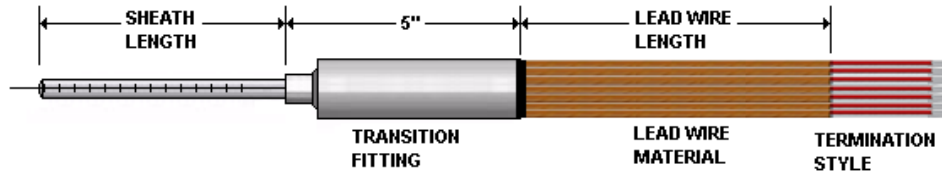


# Style TMP1 Multi-point Thermocouple



## Ordering Information Part Number

① TMP1	② Calibration	③ Sheath Diameter	④ Sheath Material	⑤ Sheath Length (whole in.)	⑥ Sheath Length (Fractional in.)	⑦ Junction	⑧ Transition fitting	⑨ Lead wire material	⑩ Lead wire Length	⑪ Termination Style	⑫ Number of Points
TMP1											

②	Calibration
J	Type J
K	Type K
W	Type J (special limits)
X	Type K (special limits)

③	Sheath Diameter
H	.125" (3.2mm) (1/8")
L	.188" (4.6mm) (3/16")
N	.250" (6.4mm) (1/4")
Note	<i>Sizes for reference only (standard tolerances apply)</i>
Note	<i>For other diameters consult factory</i>

④	Sheath Material
F	304 SS
H	316 SS
M	INCONEL (600)

⑤	Sheath Length (whole in.)
001"-144"	Specify in Inches

⑥	Sheath Length (fractional in.)
A	0
B	1/8"
C	1/4"
D	3/8"
E	1/2"
F	5/8"
G	3/4"
H	7/8"

⑦	Junction
G	Grounded
U	Ungrounded

⑧	Transition fitting
X	18MM OD X 5" Long

⑨	Lead wire material
A	Fiberglass solid (800°F)
B	Fluoropolymer solid (400°F)
C	Polyimide solid (500°F)
Note	Wire gauge determined by ECS based on sheath diameter

⑩	Lead wire length
006"-300"	Specify in Inches
Note	<i>Over 600" contact factory</i>

⑪	Termination style
A	2" stripped leads (bare ends)
B	2" stripped leads w/ spade lugs
C	Standard male plug (400°F)
G	Solid pin plug (400°F)
H	Standard female jack (400°F)
J	Miniature plug (400°F)
K	Miniature jack (400°F)
W	2" stripped leads w/ pin terminals
Q	2" stripped leads w/ wire ferrules

⑫	Number of points
01	1 point
02	2 points
03	3 points
04	4 points
05	5 points
06	6 points
07	7 points
08	8 points
09	9 points
10	10 points

Points	Point locations (From tip)
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
Note	<i>Fill in each point location in inches from tip (ex. 06" = 6" from tip)</i>
Note	<i>For a junction at the tip fill in "tip"</i>

**SOUTHWEST HEATER AND CONTROLS**

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