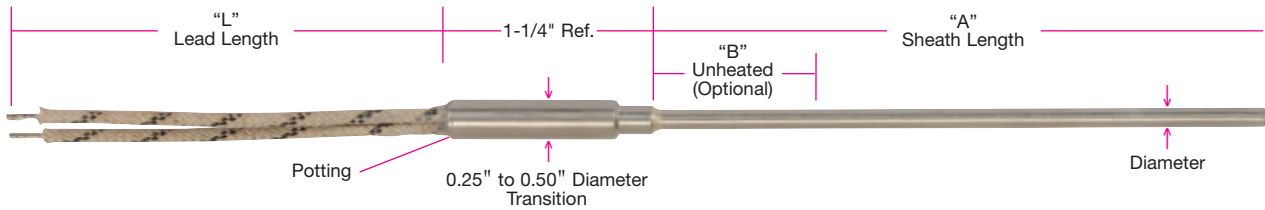


Coil & Cable Heaters



Tempco-Pak Heaters

.125 & .153 Diameter Cable Heaters With and Without Thermocouples



Design Features

- * For temperatures up to 1500°F (815°C) with 304 SS sheath or 1800°F (982°C) with Inconel 600 sheath.
- * Heater can be formed into almost any shape.
- * Available with optional type J or K thermocouples.
- * Watt densities up to 40 watts /square inch and as high as 75 watts/square inch in certain applications.

Ordering Code:

1	2	3	4	5	6	7	8	9	10	11	12	13	14
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Heater Type BOX 1

M = With thermocouple
H = Without thermocouple

Diameter BOX 2

F = .125"
G = .153"
X = Other (Specify)

Thermocouple Type BOX 3

0 = No Thermocouple
J = Type J Thermocouple
K = Type K Thermocouple

Thermocouple Junction BOX 4

0 = No Thermocouple
G = Grounded at Tip
U = Ungrounded at Tip
M = Ungrounded in the Middle

Sheath Material BOX 5

B = 304 SS
A = Inconel® 600

"A" Dimension BOX 6 (Heater Length)

Whole inches
00 to 99

"A" Dimension BOX 7 (Heater Length)

Fractional inches
0 = 0" 4 = 1/2"

"B" Dimension BOX 8 (Optional Unheated Length)

Whole inches
0 to 9

Wattage BOX 9

Examples: Enter 090 for 90 watts
Enter 250 for 250 watts

Voltage BOX 10

1 = 120 Volts
2 = 240 Volts

"L" Dimension BOX 11

Whole inches
001 to 999

Lead Insulation BOX 12

M = Plain Leads
B = Stainless Steel Overbraid
C = Galvanized Armor Cable
A = Stainless Steel Armor Cable
S = Fiberglass Sleeve

Transition Temperature Rating BOX 13

1 = 482°F (250°C) — TGGT Wire with High Temperature Cement Potting
2 = 392°F (200°C) — TFE Wire with Epoxy Potting
3 = 842°F (450°C) — MGT Wire with High Temperature Cement Potting

Special Requirement BOX 14

X = Specify
0 = None

Ordering Information

Cable Heaters are offered with the options listed in the worksheet. Create an ordering code by filling in the boxes with the appropriate number and/or letter designation for your requirements, and a part number will be assigned.

⚠ WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.