SPADE THERMOCOUPLE

STYLE ST FOR THE PLASTICS INDUSTRY



Shim

- Types J and K thermocouples for use up to 900°F (482°C) based on insulation type
- Type T thermocouple for use up to 700°F (371°C) based on insulation type
- Stainless steel sheath material
- Available in two thickness
- 1” x 1” square shim
- Fiberglass insulation

ORDERING INFORMATION

S	T	1	2	–	3	4	5	–	6	6	6	7	8

To create an ordering code fill in the boxes above with the appropriate number and/or letter from the corresponding box below.

Box 1: Calibration Code

J = J Type, ANSI Standard Tolerances
K = K Type, ANSI Standard Tolerances
T = T Type, ANSI Standard Tolerances

Box 2: Number of Junctions

1 = Single (Standard)
2 = Duplex

Box 3: Shim Thickness

A = .010”
B = .125”

Box 4: Lead Wire Construction

A = Solid
B = Stranded

Box 5: Lead Wire Protection

N = None
B = SS Overbraid

Box 6: Lead Wire Length *fill in measurement desired*

Whole inches: 012” to 999”
(Lengths over 999” consult TTI)

Box 7: Termination

A = 3/4” Stripped Leads
B = Spade Lugs
C = Spade Lugs with BX Connector
D = Standard Male Plug (350°F/177°C)
E = Medium-Temp. Male Plug (500°F/260°C)
F = High-Temp. Male Plug (800°F/426°C)
G = Standard Female Jack (350°F/177°C)
H = Medium-Temp. Female Jack (500°F/260°C)
J = High-Temp. Female Jack (800°F/426°C)
K = Miniature Male Plug (350°F/177°C)
L = Miniature Med-Temp. Male Plug (500°F/260°C)
M = Miniature Female Jack (350°F/177°C)
N = Miniature Med-Temp. Female Jack (500°F/260°C)

Box 8: Special Limits of Error

N = None
S = Special Tolerance Wire