LEAD-WIRE THERMOCOUPLE

STYLE LW



- Maximum temperature from 400°F to 1300°F (204°C to 704°C) based on wire type
- J, K, T, E, N calibrations available
- Exposed junction for fast response
- Low-cost
- Quick delivery
- Flexible

ORDERING INFORMATION

L	W	1	–	2	3	4	–	5	5	5	6	7

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
N = N Type, ANSI Standard Tolerances
E = E Type, ANSI Standard Tolerances

Box 2: Lead Wire Construction

A = Solid
B = Stranded

Box 3: Lead Wire Insulation

G = Fiberglass (900°F/482°C)
Q = High Temp Fiberglass (1300°F/704°C)
T = Teflon (400°F/204°C)
K = Kapton (500°F/260°C)

Box 4: Lead Wire Protection

N = None
B = SS Overbraid

Box 5: Length *fill in measurement desired*

Whole inches: 006" to 999"
(Lengths over 999" consult TTI)

Box 6: 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 7: Special Limits of Error

N = None
S = Special Tolerance Wire