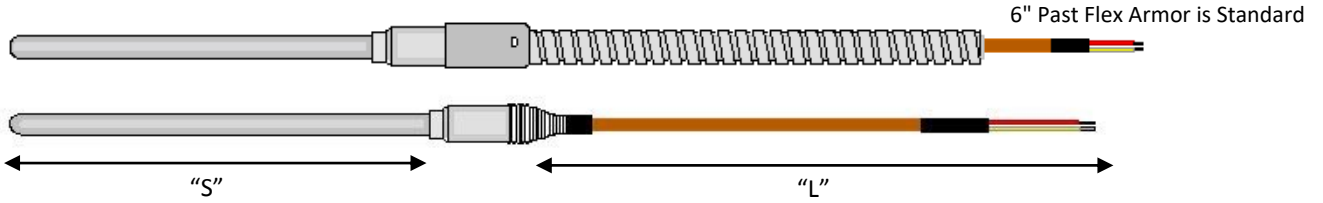


MINERAL INSULATED TRANSITION THERMOCOUPLE

MT STYLE

- SHEATH MATERIAL AVAILABLE TO 2,200°F
- SPRING STRAIN RELIEF or FLEX ARMOR
- STANDARD TRANSITION RATED TO 500°F, HIGH TEMPERATURE POTTING AVAILABLE UPON REQUEST
- SPECIAL LIMITS OF ERROR MATERIAL



ASSEMBLY NO.

	MT	
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CALIBRATION

K = Chromel®/Alumel®
J = Iron/Constantan®
T = Copper/Constantan®
E = Chromel®/Constantan®
N = Nicrosil®/Nisil®

SHEATH DIAMETER

2 = .020"	6 = .063"
3 = .032"	7 = .250"
4 = .040"	8 = .188"
5 = .125"	9 = .375"

SHEATH LENGTH "S"

01 to 99 (whole inches)
Consult factory for lengths over 99"

SHEATH MATERIAL

1 = 310 SS
3 = 316 SS
6 = Alloy 600
X = Special

Stainless Steel Compression Fittings
Available in many sizes.



SPECIAL REQUIREMENT

If required, enter "X" and Consult Factory

TERMINATION

S = 2" Split Leads
L = 2" Split Leads w/Spade Lugs
P = Standard Male Plug (400°F)
J = Standard Female Jack (400°F)
M = Miniature Male Plug (400°F)
F = Miniature Female Jack (400°F)
(Wire Clamps Available)



LEADWIRE LENGTH "L"

01 to 99 (whole feet)

LEADWIRE OPTIONS

	STANDARD	SS OVERBRAID	FLEX ARMOR
SOLID			
Fiberglass (900°F) =	F	B	A
Teflon® (500°F) =	T	E	M
STRANDED			
Fiberglass (900°F) =	G	D	R
Teflon® (500°F) =	N	V	L

JUNCTION TYPE

SINGLE ELEMENT

G = Grounded
U = Ungrounded
E = Exposed

DUAL ELEMENT

D = Grounded
I = Ungrounded Isolated
P = Exposed Isolated