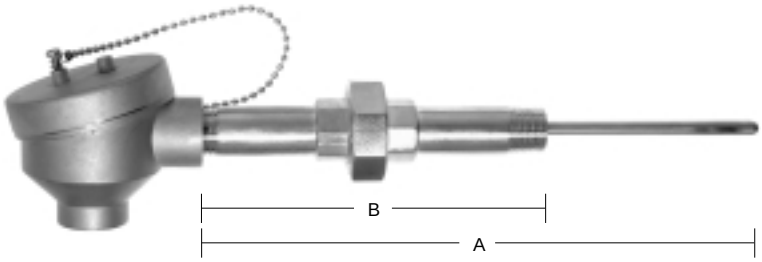
MAGNESIUM OXIDE (MgO) INSULATED T/C ASSEMBLY

STYLE UN CONNECTION HEAD WITH 1/2" NPT SS NIPPLE, UNION, NIPPLE



- Made with special limits-of-error material for better accuracy
- Standard insulation provided with 304 and 316 SS sheaths, high purity insulation provided with Inconel 600 sheath
- Connection heads are gasketed to seal against moisture, dust and corrosive or hostile atmospheres
- Screw covers are attached to body with a plated chain
- Covers have lugs for tightening or loosening with a screwdriver or wrench
- Available in single (2-wire) or duplex (4-wire)
- Connection heads are available in die-cast aluminum, stainless steel, polypropylene and nylon in standard and miniature sizes

ORDERING INFORMATION

U	N	1	2	–	3	4	4	4	–	5	6	6	6	6	–	7	8	8	9

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 Special Tolerances
K = K Type, ANSI Special Tolerances
T = T Type, ANSI Special Tolerances
N = N Type, ANSI Special Tolerances
E = E Type, ANSI Special Tolerances

Box 2: Number of Junctions

1 = Single (Standard)
2 = Duplex

Box 3: Junction*

G = Grounded
U = Ungrounded
E = Exposed
** Dual ungrounded and exposed junctions are isolated*

Box 4: Sheath O.D. *enter 3 digit code*

125 = 1/8"
188 = 3/16"
250 = 1/4"
375 = 3/8"

Box 5: Sheath Material

A = 304 SS
B = 316 SS
C = Inconel 600

Box 6: Sheath Length "A" *fill in measurement desired*

Whole inches: 001" to 999" *(Lengths over 999" consult TTI)*
Fractions:
A = No fraction
B = 1/8"
C = 1/4"
D = 3/8"
E = 1/2"
F = 5/8"
G = 3/4"
H = 7/8"

Example: For a 10-1/4" sheath length, enter 010C into the corresponding boxes above.

Box 7: Connection Head*

1 = Aluminum Screw Top
2 = Aluminum Screw Top Explosion-Proof
3 = Aluminum Flip Top
4 = 316 SS Screw Top
5 = 316 SS Screw Top Explosion-Proof
6 = FDA Approved White Polypropylene
** Process and conduit opening 1/2" NPT unless otherwise noted.*

Box 8: NPT Nipple Length "B"

05 = 5"
06 = 6"
07 = 7"
09 = 9"
10 = 10"
11 = 11"
13 = 13"
(For other lengths consult TTI)

Box 9: Spring-Loaded Fitting

N = Not Required
R = Required