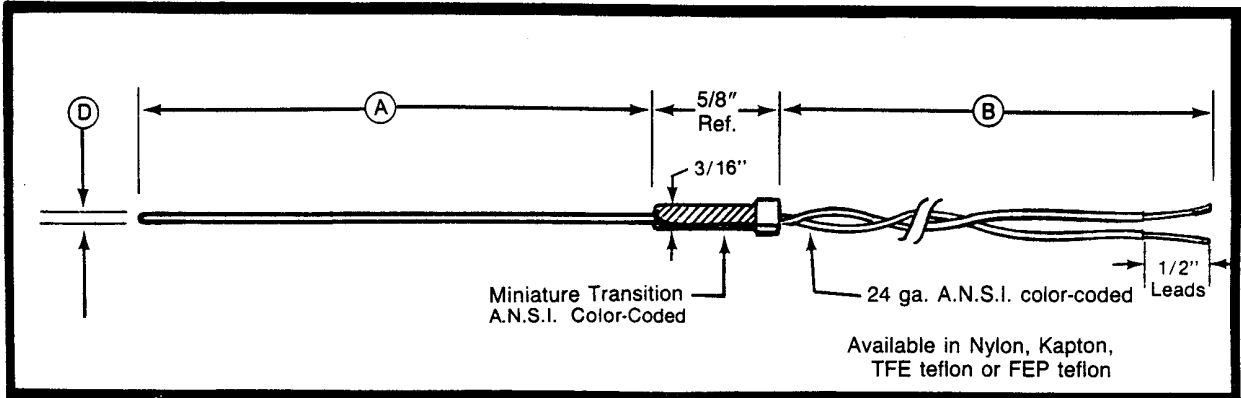


Mineral Insulated Thermocouples Series T3 Micro-Miniature Assembly

- Offers the smallest termination area available (5/8" L x 3/16" W x 1/8" H).
- Potting area is rated to 300°F.³
- Available in sheath diameters of .063" and smaller.
- Potting material is color-coded per A.N.S.I. for visual identification.



	1	2	3	4	5	6	7	8	9	10
	HT	T3								

High Temperature Prefix³ _____

1. Style No. _____

2. Junction Type _____
 Grounded Flat
 Grounded
 Ungrounded Flat
 Ungrounded
 Exposed
NG = Reduced tip, grounded (Specify O.D. x length)
NU = Reduced tip, ungrounded (Specify O.D. x length)

3. Sheath Diameter _____
 Available in .063" and smaller.

4. Sheath Material¹ _____
 304 s/s
 316 s/s
 Inconel 600
 (Specify other materials)

5. Sheath Length (A Dimension) _____
 Specify in inches.

6. Calibration _____
 J, K, T, E or N²

7. Insulation Material _____
 MgO or Al₂O₃

8. Lead Length (B Dimension) _____
 Specify in inches.

9. Lead Insulation¹ _____
 Nylon FiberGlass
 Kapton High Temperature FiberGlass
 TFE teflon PVC
 FEP teflon

10. Options _____
 See section ASC for options.

¹See section AD for specifications and application data.
²Nisil/Nicrosil
³A high-temperature potting material suitable to 500°F. Specify HT prefix.
⁴Type T rated to 700°F.