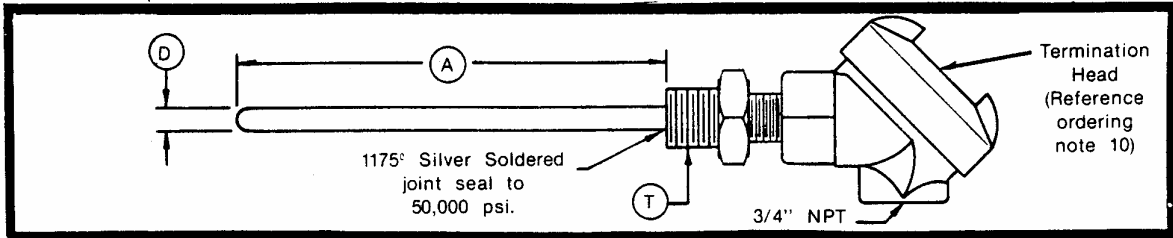


# Mineral Insulated Thermocouples Series T7 Industrial Termination Head Assembly

Available in cast iron, cast aluminum, explosion proof<sup>3</sup> and miniature plastic head.

Standard 1/4" to 1" N.P.T. Process Connections available.



	1	2	3	4	5	6	7	8	9	10
1. Style No. _____										
2. Junction Type _____ Grounded Ungrounded Exposed										
3. Sheath Diameter (D Dimension) _____ Available in .062" to 500". Please specify.										
4. Sheath Material <sup>1</sup> _____ 304 3/s 316 s/s 310 s/s Inconel 600 (Specify other materials)										
5. Calibration <sup>1</sup> _____ J, K, T <sup>2</sup> , E or N <sup>2</sup> Specify calibration symbol twice for dual assemblies and P after cali- bration symbol for special (premium) limits of error.										
6. Sheath Insulation <sup>1</sup> _____ MgO or Al <sub>2</sub> O <sub>3</sub>										
7. Sheath Length (A Dimension) _____ Specify in inches.										
8. Process Connection (T Dimension) _____ Specify 1/8", 1/4", 3/8", 1/2", 3/4", or 1" N.P.T. (Specify 0 for no connection) (Specify SL after N.P.T. for spring loaded fitting.)										
9. Process Connection Material _____ 304 s/s Brass										
10. Termination Head _____ Standard Cast Iron, Standard Cast Aluminum, Miniature Plastic <sup>4</sup> , Explosion Proof Head <sup>5</sup>										

<sup>1</sup>See section AD for specifications and application data.  
<sup>2</sup>NiSiI/Microsil.  
<sup>3</sup>Type T rated to 700°F.  
<sup>4</sup>See section ASC for options.  
<sup>5</sup>Rated to N.E.M.A., Class 1-Groups C&D, Class II-Groups EF&G and Class III.