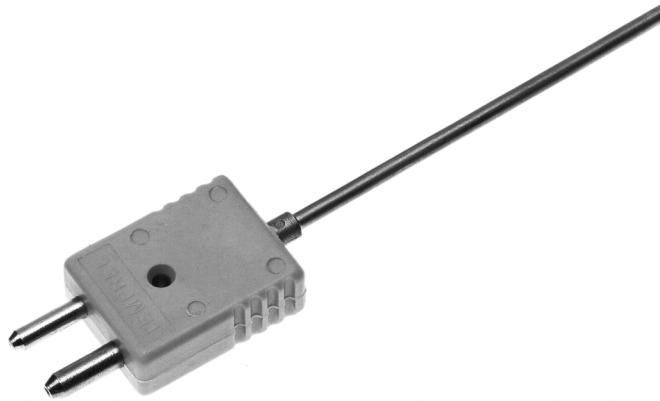


**T21 – Sheathed thermocouple, compacted MgO insulation with connector directly on the sheath.**



**Sample shown: T21-SU-3K-CI**

T21-  $\frac{\quad}{1}$   $\frac{\quad}{2}$  -  $\frac{\quad}{3}$   $\frac{\quad}{4}$  -  $\frac{\quad}{5}$   $\frac{\quad}{6}$  -  $\frac{\quad}{9}$

**1 – Connector:** S – Molded on standard plug  
J – Standard jack  
M – Molded on mini plug  
MJ – Mini jack

**2 – Junction Type:** G – Grounded  
U – Ungrounded  
U2 – Ungrounded Separate for Dual Element  
E – Exposed  
S – Semi-shielded

**3 – Probe length: In inches**  
As measured from the tip to the first fixed attachment.



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**4 – Calibration:**      E      K      J      T

**5 – Sheath diameter:**

AAA - .032”	C - .125”
AA - .040”	D - .188”
A - .062”	E - .250”
B - .090”	

**6 – Sheath material:**

- H - Hastelloy X®
- I – Inconel®
- S – 304 SS
- S10 – 310 SS
- S16 – 316 SS

**9 - Options:**    RT – Reduced tip (.125” to .062”)  
                      HPT - Hypodermic point – (Tip sharpened to needle point)