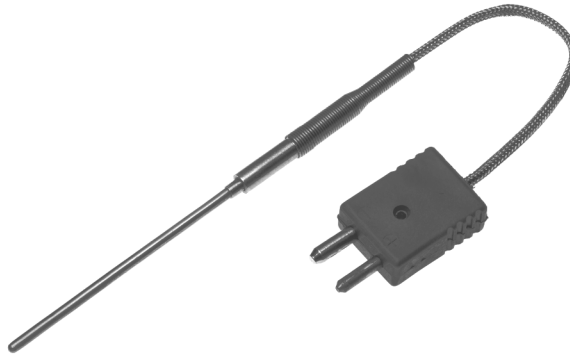


**T26 – Sheathed thermocouple, compacted MgO insulation with transition fitting to flexible leadwire and strain relief spring.**



Sample shown: T26-SU-6K-CI-LE6-R4F

**T26-** 1 2 - 3 4 - 5 6 - 7 8 - 9 10

For dual element change prefix T to D

**1 – Connector:**

- S – Molded on standard plug
- S3 – Molded on 3 prong standard plug
- P – Put on Standard connector
- J – Standard jack
- M – Molded on mini plug
- MJ - Mini jack
- MP – Put on mini connector
- O – Open wire end, no connector option
- T - Terminals (Specify Type)

**2 – Junction Type:**

- G – Grounded
- U – Ungrounded
- U2 – Separate ungrounded for dual elements
- 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:**

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

**6 – Sheath material:**

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

**7 – Transition:**

- LA – Stainless Steel with high temperature epoxy (600<sup>0</sup>F)**
- LC – Stainless Steel with high temperature ceramic potting**
- LE – Stainless Steel with epoxy potting (500<sup>0</sup>F)**
- P - Molded on plastic rated 525<sup>0</sup>F**
- GP – Grounded – sheath, transition and overbraid**
- V - Vibration Resistant Construction**

**8 – Wire length:**     **Length as measured from transition to connector option**

**9 - Options:**

- RT – Reduced tip (.125” to .062”)**
- HPT - Hypodermic point – (Tip sharpened to needle point)**
- Mounting fitting specify size**
- R – Stainless Steel wire overbraid on lead wires**

**10 – Wire insulation:**

- 24 awg .062” diameter and smaller**
- 20 awg .125” diameter and larger**
- 2F – Fiberglass (305)**
- 2T – Teflon FEP (507)**
- 2K – Kapton (513)**
- 2P – PVC (502)**

**For stranded wire specify 4F, 4T, 4K etc.**