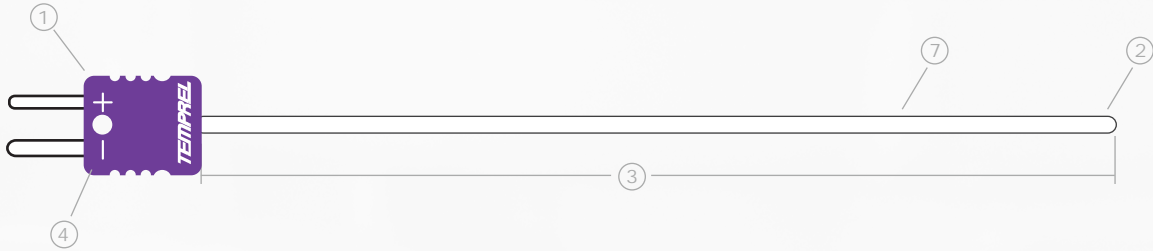


T21

THERMOCOUPLES

T21 CONFIGURATOR

Quick disconnect thermocouple with compacted MgO insulation employing a glass-filled, nylon connector directly on the sheath.



Sample shown: T21-MU-6E-CI





T21 : - - -

(Prefix T21 Changes to D21 for Dual Element)

#1 Connectors see page # 29-30

- J - Put On Standard-Jack
- M - Molded on Mini-Plug
- MJ - Put On Mini-Jack
- MP - Put on Mini-Plug
- P - Put on Standard-Plug
- S - Molded on Standard-Plug

#2 Junction Type see page # 37-38

- E - Exposed 
- G - Grounded 
- S - Semi-Shielded 
- U - Ungrounded 
- U2 - Ungrounded Separate for Dual Element

#3 Specify Probe Length in Inches

** Probe lengths may vary +/- .125" unless otherwise specified.

_____ - Probe length is measured from the tip of the probe to the first fixed attachment.

#4 Calibration E K T J

#5 Probe Diameter




- | | |
|-------------------------------|-------------------------------|
| AAA - .032" (34 AWG wire) | C - .125" 1/8" (22 AWG wire) |
| AA - .040" (32 AWG wire) | D - .188" 3/16" (19 AWG wire) |
| A - .062" 1/16" (28 AWG wire) | E - .250" 1/4" (16 AWG wire) |
| B - .090" (25 AWG wire) | |

#6 Probe Material see page # 37-38

- | | |
|---------------------------|------------------|
| S - 304 Stainless Steel | I - Inconel® |
| S10 - 310 Stainless Steel | H - Hastelloy X® |
| S16 - 316 Stainless Steel | |

#7 Available Options

** Leave blank if none of the options listed below are needed.

- BP - Bullet Point 
- CP - Cone Point 
- HPT - Hypodermic Point (Sharpened to needle point) 
- RT - Reduced Tip (.125" to .062" diameter) 