

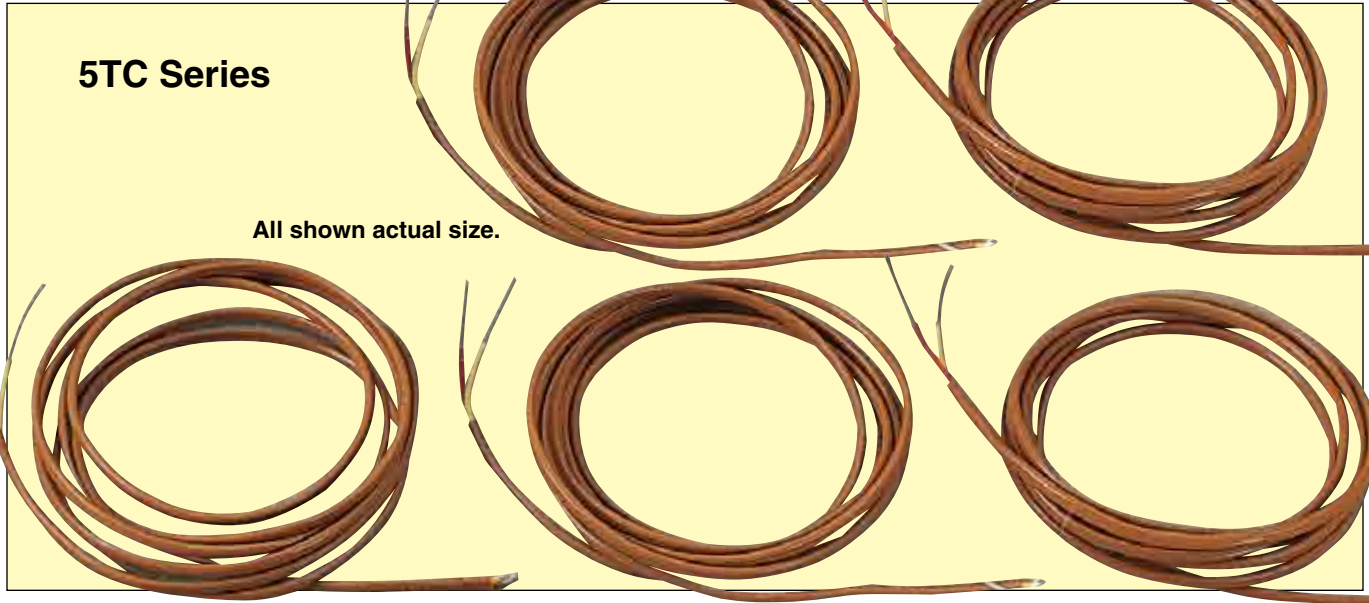
# Ready-Made Insulated Thermocouples with Stripped Leads



MEETS OR EXCEEDS SPECIAL LIMITS OF ERROR (SLE) AND EN 60584-2: Tolerance Class 1

Convenient Packages of 5

Custom Lengths, Insulations, and Configurations Available



5TC Series

All shown actual size.

- ✓ Available from Stock in Convenient 5-Packs
- ✓ PFA, Kapton®, or Glass Braid Insulation
- ✓ 20, 24, 30, 36 and 40 AWG Wires
- ✓ 1 and 2 m (40 and 80") Lengths Standard
- ✓ NIST Calibration Available
- ✓ OEM Quantities Available

"TT" PFA insulation

"GG" Glass braid insulation



**Now Available!**  
**M8/M12 CONNECTORS**



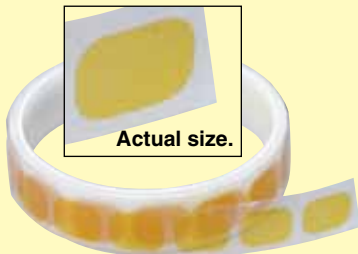
Fine 40-Gage PFA Wire

KAPTON® Insulation

## Also Available TAP Adhesive Labels

Thermocouple Adhesive Labels secure wire probes to surfaces. TAP adhesive labels have a thickness of 0.064 mm (0.0022") and can be used at a maximum temperature of 180°C (356°F). They are made of a polyimide film with a silicone pressure sensitive adhesive.

Visit us online for details and ordering information.



Actual size.

Model TAP, roll of 100 adhesive labels, shown smaller than actual size.

## To Order

Model No. ANSI Color Code	AWG Gage	Diameter mm (in)	Insulation
5TC-GG-(*)-20-(**)	20	0.81 (0.032)	Glass Braid
5TC-GG-(*)-24-(**)	24	0.51 (0.020)	Glass Braid
5TC-GG-(*)-30-(**)	30	0.25 (0.010)	Glass Braid
5TC-GG-(*)-36-(**)	36	0.13 (0.005)	Glass Braid
5TC-TT-(*)-20-(**)	20	0.81 (0.032)	PFA
5TC-TT-(*)-24-(**)	24	0.51 (0.020)	PFA
5TC-TT-(*)-30-(**)	30	0.25 (0.010)	PFA
5TC-TT-(*)-36-(**)	36	0.13 (0.005)	PFA
5TC-TT-(*)-40-(**)	40	0.08 (0.003)	PFA
5TC-KK-(*)-20-(**)	20	0.81 (0.032)	Kapton®
5TC-KK-(*)-24-(**)	24	0.51 (0.020)	Kapton®
5TC-KK-(*)-30-(**)	30	0.25 (0.010)	Kapton®

\* Insert calibration J, K, T, or E. \*\* Specify length, insert "36" for 1 m or "72" for 2 m length.

Note: For GG or TT wire, additional cost per additional 300 mm (12") per package of 5.

For KK wire, additional cost per additional 300 mm (12") per package of 5.

For a male straight M8 plug add "M8-S-M" to the model number for additional cost, for a male straight M12 plug add "M12-S-M" to the model number for additional cost.

For a male right-angled M8 plug add "M8-R-M" to the model number for additional cost, for a male right-angled M12 plug add "M12-S-M" to the model number for additional cost.

Ordering Example: 5TC-TT-K-30-36, 5 pack, PFA insulated thermocouples, Type K calibration (CHROMEPA®-ALOMEGA®), 30 AWG, 1 m (40") long, stripped lead termination.