

Ready-Made Insulated Thermocouples with Stripped Leads

ANSI color code shown
To order IEC color code see omega.com

Custom Lengths, Insulations, and Configurations Available



Starts at
\$33
5 Pack



Shown smaller than actual size.

- ✓ Available from Stock in Convenient 5-Packs
- ✓ PFA Teflon®, 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

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

“TT” PFA Teflon® insulation



“GG” Glass braid insulation



ALL MODELS AVAILABLE FOR FAST DELIVERY!

New! Fine 40-Gage Teflon Wire

New! KAPTON Insulation

To Order (Specify Model Number)				Price, Pack of 5	
Model No. ANSI Color Code	AWG Gage	Diameter mm (in)	Insulation	1 m (40")	2 m (80")
5TC-GG-(*)-20-(**)	20	0.81 (0.032")	Glass Braid	\$39	\$49
5TC-GG-(*)-24-(**)	24	0.51 (0.020")	Glass Braid	33	43
5TC-GG-(*)-30-(**)	30	0.25 (0.010")	Glass Braid	33	43
5TC-TT-(*)-20-(**)	20	0.81 (0.032")	Teflon®	50	70
5TC-TT-(*)-24-(**)	24	0.51 (0.020")	Teflon®	39	49
5TC-TT-(*)-30-(**)	30	0.25 (0.010")	Teflon®	44	64
5TC-TT-(*)-36-(**)	36	0.13 (0.005")	Teflon®	50	70
5TC-TT-(*)-40-(**)	40	0.08 (0.003")	Teflon®	60	80
5TC-KK-(*)-20-(**)	20	0.81 (0.032")	Kapton®	50	70
5TC-KK-(*)-24-(**)	24	0.51 (0.020")	Kapton®	39	49
5TC-KK-(*)-30-(**)	30	0.25 (0.010")	Kapton®	60	80

* 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, add \$5 per additional 300 mm (12") per package of 5.

For KK wire, add \$8 per additional 300 mm (12") per package of 5.

Ordering Example: 5TC-TT-K-36-36, 5 each, Teflon insulated Thermocouples, Type K calibration (CHROMEPA®-ALOMEGA®), 36 AWG, 1 m (40") long, stripped lead termination, \$50.

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. Please see page F-16 for additional details and ordering information.



Model TAP, roll of 100 adhesive labels, \$28, shown smaller than actual size.



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www.omega.com
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• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

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• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters