

# Ready-Made Insulated Thermocouples with Stripped Leads

ANSI color code shown | To order IEC color code visit [omega.com](http://omega.com)

Custom Lengths, Insulations, and Configurations Available



5-TC Series Starts at **\$33** 5 Pack

OMEGACAL Factory CAL AVAILABLE

MADE IN USA

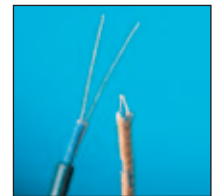
Shown smaller than actual size.

- ✓ 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



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

## 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.

## MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Fine 40-Gage PFA Wire

KAPTON® Insulation

Model No. ANSI Color Code	AWG Gage	Diameter mm (in)	Insulation	Price, Pack of 5	
				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-GG-(*)-36-(**)	36	0.13 (0.005")	Glass Braid	60	80
5TC-TT-(*)-20-(**)	20	0.81 (0.032")	PFA	50	70
5TC-TT-(*)-24-(**)	24	0.51 (0.020")	PFA	39	49
5TC-TT-(*)-30-(**)	30	0.25 (0.010")	PFA	44	64
5TC-TT-(*)-36-(**)	36	0.13 (0.005")	PFA	50	70
5TC-TT-(*)-40-(**)	40	0.08 (0.003")	PFA	60	80
5TC-KK-(*)-20-(**)	20	0.81 (0.032")	Kapton®	71	99
5TC-KK-(*)-24-(**)	24	0.51 (0.020")	Kapton®	55	69
5TC-KK-(*)-30-(**)	30	0.25 (0.010")	Kapton®	85	113

\* 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, PFA insulated thermocouples, Type K calibration (CHROMEGA®-ALOMEGA®), 36 AWG, 1 m (40") long, stripped lead termination, \$50.



#### UNITED STATES

[www.omega.com](http://www.omega.com)  
1-800-TC-OMEGA  
Stamford, CT.

#### CANADA

[www.omega.ca](http://www.omega.ca)  
Laval(Quebec)  
1-800-TC-OMEGA

#### GERMANY

[www.omega.de](http://www.omega.de)  
Deckenpfronn, Germany  
0800-8266342

#### UNITED KINGDOM

[www.omega.co.uk](http://www.omega.co.uk)  
Manchester, England  
0800-488-488

#### FRANCE

[www.omega.fr](http://www.omega.fr)  
Guyancourt, France  
088-466-342

#### CZECH REPUBLIC

[www.omegaeng.cz](http://www.omegaeng.cz)  
Karviná, Czech Republic  
596-311-899

#### BENELUX

[www.omega.nl](http://www.omega.nl)  
Amstelveen, NL  
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Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

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### • Heaters

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