

Ready-Made Insulated Thermocouples

with Standard or Miniature Size Spool Caddies



Available from Stock
in Convenient 5-Packs
NIST Calibration
Available
Type J, K, T, and E
Thermocouples
Glass Braid Insulation
Has Max Service Temp
of 480°C (900°F)
PFA Insulation
Has Max Service Temp
of 260°C (500°F)
Kapton® Insulation
Has Max Service Temp
of 316°C (600°F)
1 and 2 m (40 and 80")
Lengths Standard
Max Service Temp for
Connector Body and Spool
Caddy: 220°C (425°F)

*Fine
40 Gage
R&A
Insulated
Thermocouples*

*Custom Lengths,
Insulations, and
Configurations
Available!*

*Convenient
Packages
of 5*

Shown
actual
size.

*Kapton®
Insulation
Available*

PATENTED

Covered by U.S. and International
patents and pending applications.

**MOST POPULAR
MODELS HIGHLIGHTED!**

Mini SMP Spool Caddy Thermocouples

To Order (Specify Model Number)

Model Number** ANSI Color Code	AWG Gage	Diameter mm (in)	Price / 5-Pack		Insulation
			1 m (40")	2 m (80")	
5SC-GG-(*)-30-(**)	30	0.25 (0.010)			Glass Braid
5SC-TT-(*)-30-(**)	30	0.25 (0.010)			PFA
5SC-TT-(*)-36-(**)	36	0.13 (0.005)			PFA
5SC-TT-(*)-40-(**)	40	0.076 (0.003)			PFA
5SC-KK-(*)-30-(**)	30	0.25 (0.010)			Kapton®

Standard OST Spool Caddy Thermocouples

To Order (Specify Model Number)

Model Number ANSI Color Code	AWG Gage	Diameter mm (in)	Price / 5-Pack		Insulation
			1 m (40")	2 m (80")	
5LSC-GG-(*)-20-(**)	20	0.81 (0.032)			Glass Braid
5LSC-GG-(*)-24-(**)	24	0.51 (0.020)			Glass Braid
5LSC-TT-(*)-20-(**)	20	0.81 (0.030)			PFA
5LSC-TT-(*)-24-(**)	24	0.51 (0.020)			PFA
5LSC-KK-(*)-20-(**)	20	0.81 (0.032)			Kapton®
5LSC-KK-(*)-24-(**)	24	0.51 (0.020)			Kapton®

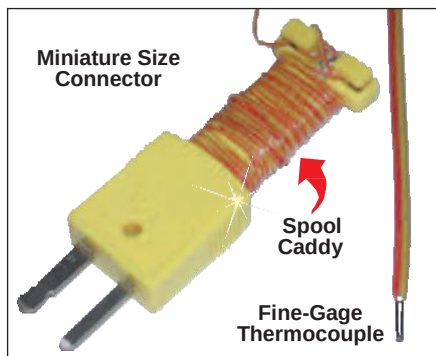
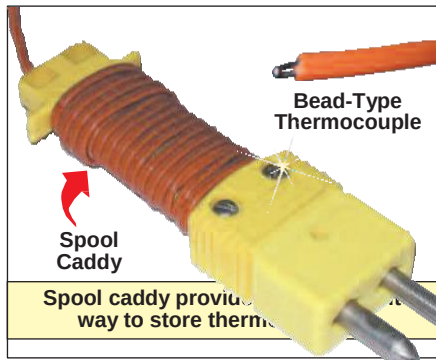
** Specify length: insert "36" for 1 m or "72" for 2 m length.

Note: Add per additional 300 mm (1') per package of 5 for GG or TT wire.

For KK wire add per additional 300 mm (1') per package.

Ordering Examples: 5SC-TT-K-36-72, 5-pack of Type K mini SMP spool caddy thermocouples with 2 m (80") 36 AWG PFA insulated wire.

5LSC-GG-K-20-72, 5-pack of Type K standard size spool caddy thermocouples with 2 m (80") 20 AWG glass braid insulated wire.



Both connectors shown
smaller than actual size.



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1-800-TC-OMEGA
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CANADA

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1-800-TC-OMEGA

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• pH and Conductivity

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Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

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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

