

Ready-Made Insulated Thermocouples

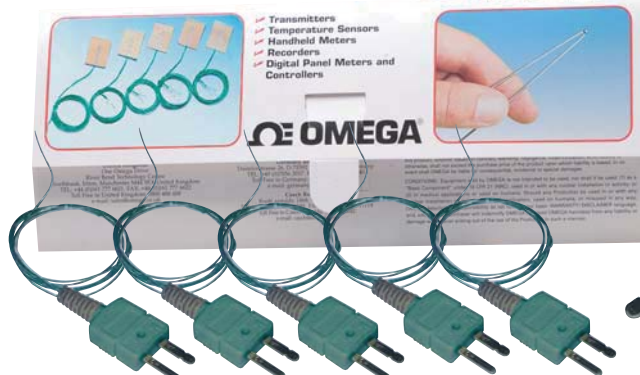
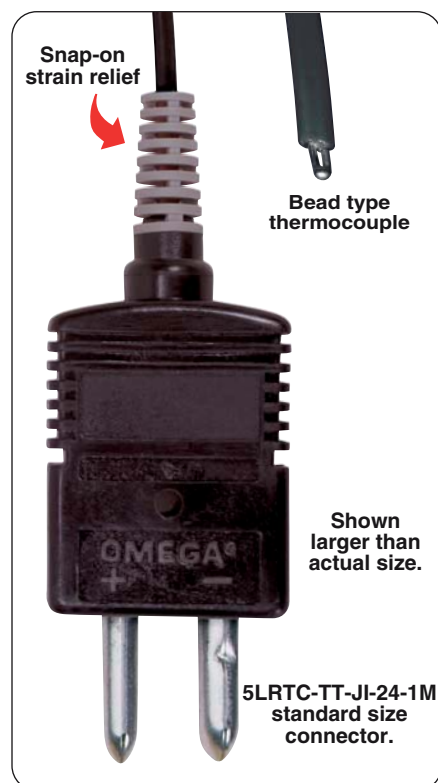
5SRTC/5LRTC Series 5 Pack

- ✓ Available from Stock in Convenient 5-Packs
- ✓ Calibration Available
- ✓ PFA Insulated Wire has Max Service Temp of 260°C
- ✓ Glass Braid Insulated Wire has Max Service Temp of 480°C
- ✓ Kapton® Insulated Wire has Max Service Temp of 316°C
- ✓ Available in 1 and 2 m Lengths
- ✓ Max Service Temp for Connector Body 220°C

Custom Lengths,
Insulations, and
Configurations
Available

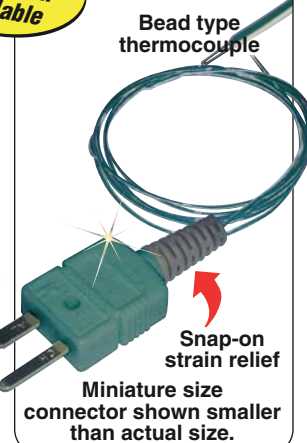
PATENTED

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



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

Kapton®
Insulation
Available



Standard Size

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Model Number IEC Colour Code	AWG Gauge	Diameter mm	Insulation
5LRTC-GG-(*)I-20-(**)	20	0.81	Glass Braid
5LRTC-GG-(*)I-24-(**)	24	0.51	Glass Braid
5LRTC-TT-(*)I-20-(**)	20	0.81	PFA
5LRTC-TT-(*)I-24-(**)	24	0.51	PFA
5LRTC-KK-(*)I-20-(**)	20	0.81	Kapton®
5LRTC-KK-(*)I-24-(**)	24	0.51	Kapton®

* Insert calibration J, K, T, or E.

** Specify length, insert "1M" for 1 m or "2M" for 2 m length.

Note: Add cost per additional metre per pack of 5 on GG or TT wire. On KK wire add cost per additional metre per pack.

Ordering Example: 5LRTC-TT-KI-24-2M, 5-pack of standard size thermocouples with 2 m of 0.5 mm Dia. PFA insulated wire.

Miniature Size

To Order (Specify Model Number)

Model Number IEC Colour Code	AWG Gauge	Diameter mm	Insulation
5SRTC-GG-(*)I-20-(**)	20	0.81	Glass Braid
5SRTC-GG-(*)I-24-(**)	24	0.51	Glass Braid
5SRTC-GG-(*)I-30-(**)	30	0.25	Glass Braid
5SRTC-TT-(*)I-20-(**)	20	0.81	PFA
5SRTC-TT-(*)I-24-(**)	24	0.51	PFA
5SRTC-TT-(*)I-30-(**)	30	0.25	PFA
5SRTC-TT-(*)I-36-(**)	36	0.13	PFA
5SRTC-TT-(*)I-40-(**)	40	0.076	PFA
5SRTC-KK-(*)I-20-(**)	20	0.81	Kapton®
5SRTC-KK-(*)I-24-(**)	24	0.51	Kapton®
5SRTC-KK-(*)I-30-(**)	30	0.25	Kapton®

* Insert calibration J, K, T, or E.

** Specify length, insert "1M" for 1 m or "2M" for 2 m length.

Note: Add cost per additional metre per pack of 5 on GG or TT wire. On KK wire add cost per additional metre per pack.

Ordering Example: 5SRTC-TT-KI-36-2M, 5-pack of Type K thermocouples with 2 m of 0.13 mm Dia. PFA insulated wire and a moulded mini connector with snap-on strain relief.

Ready-Made Insulated Thermocouples

with Standard or Miniature Size Reel Caddies

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

5SC/5LSC
5-Pack

- ✓ Available from Stock in Convenient 5-Packs
- ✓ UKAS Calibration Available
- ✓ Type J, K, T, and E Thermocouples
- ✓ Glass Braid Insulation Has Max Service Temp of 480°C
- ✓ PFA Insulation Has Max Service Temp of 260°C
- ✓ Kapton® Insulation Has Max Service Temp of 316°C
- ✓ 1 and 2 m Lengths Standard
- ✓ Max Service Temp for Connector Body and Reel Caddy: 220°C



Shown smaller than actual size.

Mini SMP Reel Caddy Thermocouples

To Order (Specify Model Number)

Model Number** IEC Colour Code	AWG Gauge	Diameter mm	Insulation
5SC-GG-(*)I-30-(**)	30	0.25	Glass Braid
5SC-TT-(*)I-30-(**)	30	0.25	PFA
5SC-TT-(*)I-36-(**)	36	0.13	PFA
5SC-TT-(*)I-40-(**)	40	0.076	PFA
5SC-KK-(*)I-30-(**)	30	0.25	Kapton®

Standard OST Reel Caddy Thermocouples

To Order (Specify Model Number)

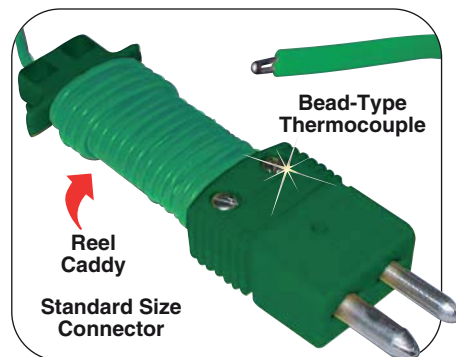
Model Number IEC Colour Code	AWG Gauge	Diameter mm	Insulation
5LSC-GG-(*)I-20-(**)	20	0.81	Glass Braid
5LSC-GG-(*)I-24-(**)	24	0.51	Glass Braid
5LSC-TT-(*)I-20-(**)	20	0.81	PFA
5LSC-TT-(*)I-24-(**)	24	0.51	PFA
5LSC-KK-(*)I-20-(**)	20	0.81	Kapton®
5LSC-KK-(*)I-24-(**)	24	0.51	Kapton®

* Insert calibration J, K, T or E.

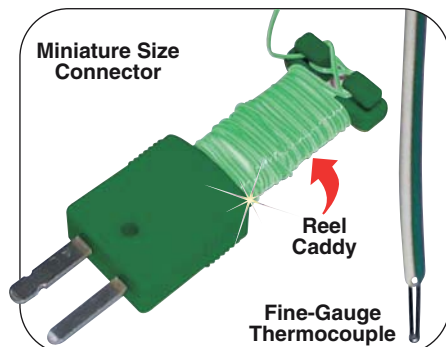
**Specify length: insert "1M" for 1 m or "2M" for 2 m length.

Note: Add cost per additional metre per pack of 5 for GG or TT wire. For KK wire add cost per additional metre per pack.

Ordering Examples: 5SC-TT-KI-36-2M, 5-pack of Type K mini SMP reel caddy thermocouples with 2 m 0.13 mm Dia. PFA insulated wire. 5LSC-GG-KI-20-2M, 5-pack of Type K standard size reel caddy thermocouples with 2 m 0.8 mm Dia. glass braid insulated wire.



Reel caddy provides a convenient way to store thermocouples.



Both connectors shown smaller than actual size.

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