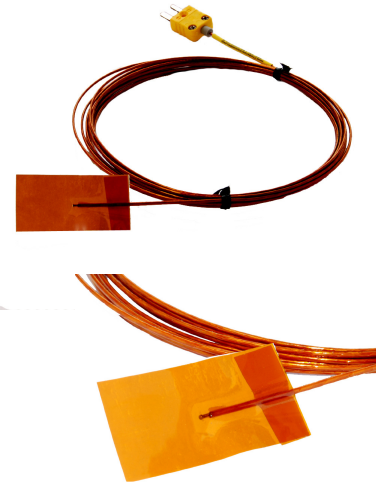


Surface Mount Stick-On Thermocouple Probe

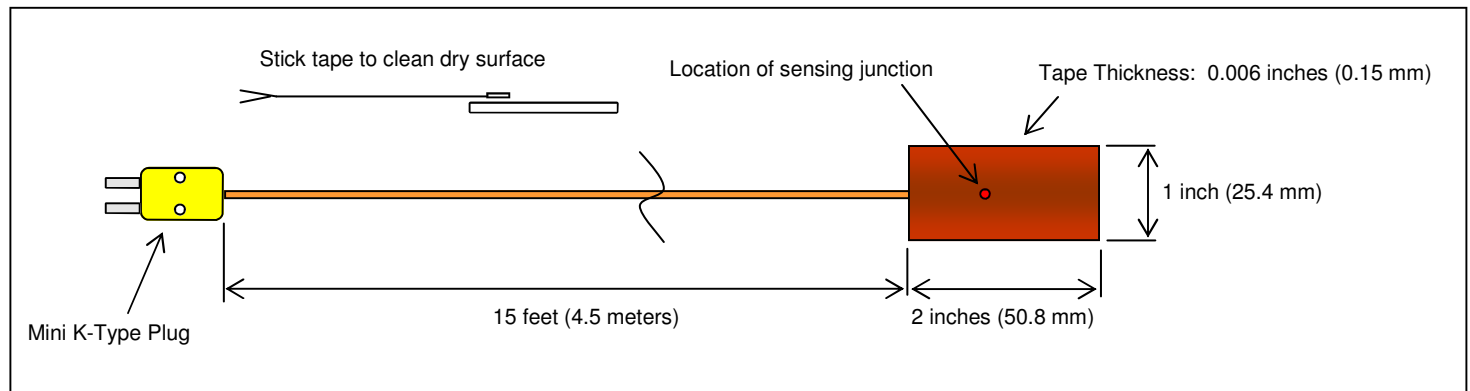
Fast Response Stick-On Surface Thermocouple

- Type K thermocouple
- Kapton tape with self-adhesive backing for easy installation
- Made in the USA
- Teflon™ wires with Kapton protection overwrap
- Designed for research & development applications



Specifications

| | |
|--------------------|--|
| Thermocouple type: | K |
| Range: | -50 to 500 °F (-45 to 260 °C) |
| Accuracy: | Greater of +/-0.4% of reading or +/- 1.1 °C (Special Limits of Error) |
| Tape dimensions: | W = 1.0" x L = 2.0" (25.4 mm x 50.8 mm), Thickness 0.006" (0.15 mm) |
| Sensing Junction: | Grounded |
| Response Time*: | 500 mS |
| *Time Constant: | Defined as the time required to reach 63.2% of an instantaneous temperature change Five time constants are required to approach 100% of the step change value |
| Lead Wire: | 15 foot (4.5 meter), Teflon™ insulated with Kapton overwrap, 30 AWG, solid core |
| Wiring: | + = Yellow - = Red |



Ordering Information

SSP-KK-180-0000-00-M Stick-On Surface Thermocouple, Type K, 15 foot Leadwire w/ Mini Plug

Accessories

CON-FJ-MINI-K Female Mini-Jack Mating Connector



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