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# Mineral Insulated Thermocouple Sensor -Type K / Miniature Plug

## Product Images

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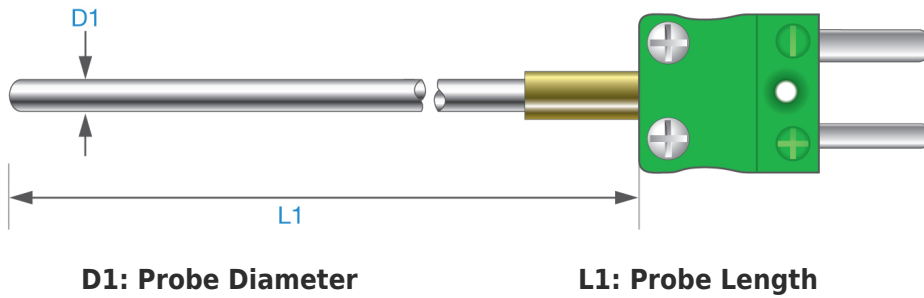


## Description

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*Note: Type K Thermocouple Shown for illustration only*

Mineral Insulated Thermocouple Sensors Fitted With Miniature Plug Connector available in Type K.



These semi rigid thermocouples are ideal for all applications where a quick, simple connection is required. As standard they have insulated junctions to prevent earth loops. The metal sheaths are impervious to liquids and gases and can withstand high pressures. The sensors can be formed to shape particular applications without impairing performance. The typical bending radius is 10 x probe diameter but can be reduced to 4 x if required. A miniature flat pin plug is terminated to the probe.

A range of accessories including extension cables, connectors, pockets, thermowells and adjustable compression fittings are available for this product.

Accuracy to IEC 60584.1 2013 Class 2 (Class 1 also available)

IEC 60584.3 2008 colour coded extension cables and connectors

In House Calibration Service is also available

Bespoke designs available upon request

## Additional Information

Country of Manufacture	United Kingdom
Maximum Temperature	K
Maximum Temperature Probe	1100
Metal Sheath Material	310 Stainless Steel
Probe Diameter	1.0mm, 1.5mm, 3.0mm
Sensing Junction Material	Insulated (isolated), Simplex
Termination	Miniature Plug (220)

## Product Options

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Diameter:	1.5 mm
	1.0 mm
	3.0 mm
Length:	2000 mm Length (L1)
	300 mm Length (L1)
	150 mm Length (L1)
	1000 mm Length (L1)
	250 mm Length (L1)
	100 mm Length (L1)
	500 mm Length (L1)
	200 mm Length (L1)