



Tempcon Instrumentation Ford Lane Business Park Ford West Sussex BN18 OUZ, UK www.tempcon.co.uk



# Mineral Insulated Thermocouple Sensor -Type J / Miniature Plug - 1.0 mm (D1) - 100 mm Length (L1)

# **Product Images**



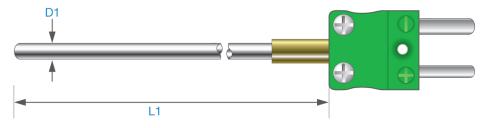


## **Short Description**

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Note: Type K Thermocouple Shown for illustration only

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



**D1: Probe Diameter** 

**L1: Probe Length** 

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**

Brand	Tempcon