

## Needle Tip Style 110mm



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

### Needle Tip Thermocouple with Moulded-on Miniature type K IEC Plug

Moulded plug gives a robust construction as well as providing a waterproof termination.

#### Specifications

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<b>Product Code</b>	XE-0009-001
<b>General Description</b>	Flexible sheath can be bent/formed to suit many applications and processes
<b>Sensor Type</b>	Mineral insulated
<b>Thermocouple Type</b>	K
<b>Element/hot junction</b>	Single element, grounded junction offering fast response
<b>Probe Diameter</b>	3.3mm
<b>Probe Length</b>	110mm
<b>Termination Type</b>	Miniature moulded flat pin plug, colour coded 'green' in accordance IEC specification
<b>Max. Temperature</b>	+260°C (Moulded-on plug +110°C)
<b>Min. Temperature</b>	-50°C
<b>Standards Met</b>	IEC
<b>Connector Type</b>	Plug
<b>Connector Size</b>	Miniature (moulded-on)
<b>Probe Material</b>	Needle point tip, 316 stainless steel