

## **Needle Tip Style 80mm**





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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Product Code	XE-0040-001
General Description	Flexible sheath can be bent/formed to suit many applications and processes
Sensor Type	Mineral insulated
Thermocouple Type	К
Element/hot junction	Single element, grounded junction offering fast response
Probe Diameter	3.3mm
Probe Length	80mm
Termination Type	Miniature moulded flat pin plug, colour coded 'green' in accordance IEC specification
Max. Temperature	+260°C (Moulded-on plug +110°C)
Min. Temperature	-50°C
Standards Met	IEC
Connector Type	Plug
Connector Size	Miniature (moulded-on)
Probe Material	Needle point tip, 316 stainless steel