

## **0.5mm Diameter with Threaded Pot & Tails ANSI - Types K - 0.5 x 500mm**

**XE-3052-001**

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ANSI - Types K - 0.5 x 500mm



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

## Specifications

<b>General Description</b>	Type K with threaded pot & tails in 310 stainless steel
<b>Sensor Type</b>	Mineral Insulated
<b>Thermocouple Type</b>	K
<b>Element/hot junction</b>	Single element, junction insulated or grounded from sheath
<b>Probe Diameter</b>	0.5mm
<b>Probe Length</b>	500mm
<b>Sheath Material</b>	310 stainless steel
<b>Pot Type</b>	M8 x 1.0mm fine pitch threaded pot seal (200°C)
<b>Cable Length</b>	100mm
<b>Cable Type</b>	PFA insulated twin twisted ANSI
<b>Core / Strands</b>	7/0.2mm
<b>Termination Type</b>	Bare tails
<b>Max. Temperature</b>	+650°C
<b>Min. Temperature</b>	-40°C
<b>Standards Met</b>	In accordance with ANSI MC96.1

## Ordering Information

Thermocouple Type	Colour Code	Size	Order Number
K	ANSI	0.5 x 500mm	XE-3052-001