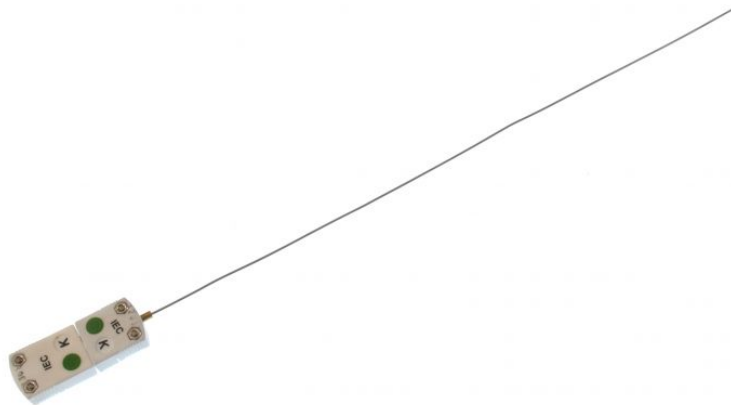




LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

Thermocouple with miniature Ceramic Plug & Ceramic Socket (650 μ A, μ A $^{\circ}$ C) IEC, Type K - 3.0mm diameter, 300mm length



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.

Highly flexible, sheath can be bent/formed to suit many applications and processes. Supplied with a miniature ceramic plug and socket (socket supplied loose) (650°C).

Specifications

Product Code	XE-2004-001
General Description	Highly flexible, sheath can be bent/formed to suit many applications and processes
Sensor Type	Mineral Insulated
Thermocouple Type	K
Element/hot junction	Single element, junction insulated from sheath (offers protection against spurious electrical signals)
Probe Diameter	3.0mm
Probe Length	300mm
Sheath Material	Stainless steel 310
Termination Type	Supplied with a miniature ceramic plug and socket (socket supplied loose) (650°C)
Max. Temperature	+750°C for 1.0mm diameter, +1100°C for 1.5 & 3.0mm diameters
Min. Temperature	-40°C
Standards Met	In accordance with IEC 584
Connection Type	Ceramic plug and socket (socket supplied loose) (650°C)
Connector Size	Miniature
Colour	connectors are White with colour coded dot on body