



# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## **PFA Insulated IEC Fine Gauge Exposed Junction Thermocouple (0.076mm conductors) - Type K - 0.5M 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.

Thermocouple type K. Fast response, welded exposed junction available with bare tails. Ideal for test & development applications.

**Specifications****Specifications**

|                            |                                            |
|----------------------------|--------------------------------------------|
| <b>Product Code</b>        | XE-3509-001                                |
| <b>General Description</b> | Fast response, welded tip exposed junction |
| <b>Sensor Type</b>         | Exposed Junction                           |
| <b>Thermocouple Type</b>   | K IEC                                      |
| <b>Cable Length</b>        | 0.5M                                       |
| <b>Cable Type</b>          | Teflon® PFA insulated wires                |
| <b>Core / Strands</b>      | 0.003" (0.076mm) conductors                |
| <b>Termination Type</b>    | Bare Tails                                 |
| <b>Max. Temperature</b>    | 260°C                                      |
| <b>Min. Temperature</b>    | -75°C                                      |
| <b>Standards Met</b>       | IEC-584-3                                  |
| <b>Series</b>              | Exposed Junctions                          |