

## **ANSI Glassfibre insulated Exposed Junction Thermocouple with Miniature Plug - Type K - 2M 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.

**Specifications****Specifications**

|                              |                                                      |
|------------------------------|------------------------------------------------------|
| <b>Product Code</b>          | XE-3588-001                                          |
| <b>General Description</b>   | Fast response, welded exposed junction               |
| <b>Sensor Type</b>           | Good temperature resistance (not suitable in fluids) |
| <b>Thermocouple Type</b>     | K                                                    |
| <b>Thermocouple Junction</b> | Exposed                                              |
| <b>Cable Length</b>          | 2M                                                   |
| <b>Cable Type</b>            | glassfibre insulated flat pair cable                 |
| <b>Core / Strands</b>        | 1/0.3mm conductors                                   |
| <b>Cable Termination</b>     | Miniature Plug                                       |
| <b>Max. Temperature</b>      | +350°C (short periods up to 400°C)                   |
| <b>Min. Temperature</b>      | -60°C                                                |
| <b>Tolerance</b>             | Class 2                                              |
| <b>Standards Met</b>         | ANSI MC96.1                                          |
| <b>Connector Type</b>        | Plug                                                 |
| <b>Connector Size</b>        | Miniature                                            |
| <b>Colour</b>                | Yellow                                               |
| <b>Series</b>                | Exposed Junctions                                    |