

## **IEC Nozzle Thermocouple, Glassfibre insulated Cable with Stainless Steel Over-Braid - Type K - Miniature Plug Termination - 1M**



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-0879-001                                              |
| <b>General Description</b>   | Thermocouple housed in a stainless steel threaded bolt   |
| <b>Thermocouple Type</b>     | K                                                        |
| <b>Thermocouple Junction</b> | Grounded hot junction for fast response, M6x1mm thread   |
| <b>Probe Diameter</b>        | 4.5mm                                                    |
| <b>Probe Length</b>          | 150mm                                                    |
| <b>Cable Length</b>          | 1M                                                       |
| <b>Cable Type</b>            | Glassfibre insulated lead with stainless steel overbraid |
| <b>Core / Strands</b>        | 7/0.2mm                                                  |
| <b>Cable Termination</b>     | Miniature Plug                                           |
| <b>Termination Type</b>      | Grounded hot junction for fast response, M6x1mm thread   |
| <b>Max. Temperature</b>      | +350°C                                                   |
| <b>Min. Temperature</b>      | -60°C                                                    |
| <b>Standards Met</b>         | IEC                                                      |
| <b>Connector Type</b>        | Plug                                                     |
| <b>Connector Size</b>        | Miniature                                                |
| <b>Dimensions</b>            | 25x13mm shim (0.2mm thick)                               |
| <b>Thread</b>                | M6 x 1mm thread                                          |