

## IEC Exposed Junction thermocouple PFA Insulated Twin Twisted with Moulded-on Plug - Type K - 1/0.3mm - 3M 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.



Moulded plug gives a robust construction as well as providing a waterproof termination.

## **Need Your Temperature Sensor calibrated?**

Traceable to ISO17025 (UKAS) calibration standards, Labfacility offer a choice of a 3 or 5 point traceable calibration using our in-house calibration facility, you can select any temperature points between -10°C & +200°C.

Please be aware that if you add a calibration option to your order you will be contacted regarding delivery information

## **Specifications**

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| Product Code        | XE-0021-001   |
|---------------------|---|
| General Description | Good mechanical strength and flexibility, resistant to oils, acids and other adverse fluids, gasses, steam etc. |
| Sensor Type         | Exposed Junction  |
| Thermocouple Type   | К   |
| Cable Length        | ЗМ  |
| Cable Type          | PFA insulated conductors twisted together   |
| Core / Strands      | 1/0.315mm   |
| Termination Type    | Miniature moulded flat pin plug, colour coded 'green' in accordance IEC specification                           |
| Max. Temperature    | 250°C   |
| Min. Temperature    | -75°C   |
| Tolerance           | Class 1   |
| Standards Met       | Colour code (cores & jacket) to IEC-584-3   |



| Connector Type | Plug                   |
|----------------|------------------------|
| Connector Size | Miniature (moulded-on) |
| Series         | Exposed Junctions      |