

**IEC Mineral Insulated Thermocouple with Plain  
Pot Seal, 1m of PFA Insulated IEC Lead and Mini  
Plug Termination - Type J - 6.0mm x 500mm**

Image  
Coming  
Soon

### 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.

**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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|                             |  |
|-----------------------------|--|
| <b>Product Code</b>         | XE-0374-001  |
| <b>General Description</b>  | Plain pot seal (200°C) with 1 Metre of PFA insulated lead, 7/0.2mm flat pair with tails.               |
| <b>Sensor Type</b>          | Mineral Insulated  |
| <b>Thermocouple Type</b>    | J  |
| <b>Element/hot junction</b> | Single element, junction insulated from sheath (offers protection against spurious electrical signals) |
| <b>Probe Diameter</b>       | 6.0mm  |
| <b>Probe Length</b>         | 500mm  |
| <b>Sheath Material</b>      | Stainless steel 321  |
| <b>Pot Type</b>             | Plain (+200°C)   |
| <b>Cable Length</b>         | 1m   |
| <b>Cable Type</b>           | PFA Teflon® insulated flat pair cable and tails (colour coded to IEC 584)                              |
| <b>Core / Strands</b>       | 7/0.2mm  |
| <b>Termination Type</b>     | Fitted mini plug   |



|                         |                            |
|-------------------------|----------------------------|
| <b>Max. Temperature</b> | +760°C                     |
| <b>Min. Temperature</b> | -100°C                     |
| <b>Tolerance</b>        | Class 1                    |
| <b>Standards Met</b>    | In accordance with IEC 584 |
| <b>Connector Type</b>   | Plug                       |
| <b>Connector Size</b>   | Miniature                  |
| <b>Colour</b>           | Black                      |