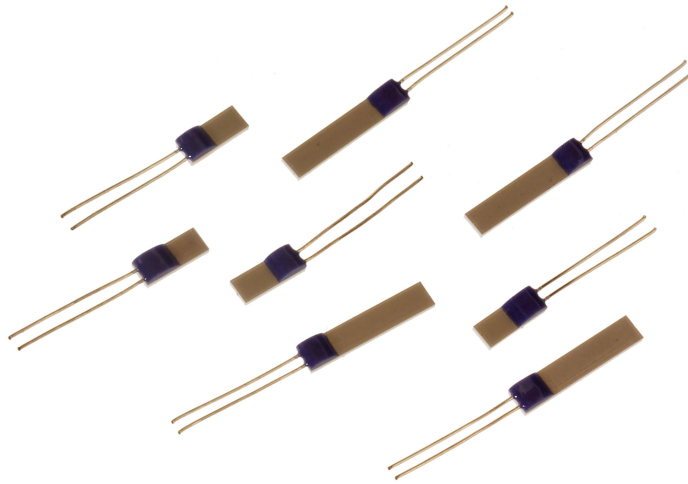
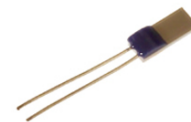


## Detectores de película plana de 100 ohmios



**Labfacility are currently multi-sourcing flat film detectors in order to ensure we can maintain a supply service to our customers without affecting the quality or functionality for the foreseeable future.**

**All flat film detectors supplied, although differing in appearance and packaging in some cases, will meet the specifications as published on our data sheets.**



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.

Labfacility son actualmente detectores de película plana multi-sourcing con el fin de garantizar que podemos mantener un servicio de suministro a nuestros clientes sin afectar la calidad o funcionalidad en el futuro previsible.

Todos los detectores de película plana suministrados, aunque difieren en apariencia y embalaje en algunos casos, cumplirán con las especificaciones publicadas en nuestras hojas de datos.

## Specifications

<b>Sensor Type</b>	Pt100 (100 Ohms @ 0°C)
<b>Element</b>	Thin film, 10mm tails
<b>Max. Temperature</b>	+500°C
<b>Min. Temperature</b>	-50°C
<b>Tolerance</b>	Class B, A and 1/3DIN available in accordance with IEC 60751
<b>Fundamental interval</b>	38.5 ohms (nominal)
<b>Ice point resistance</b>	100 ohms
<b>Self-heating</b>	<0.5°C/mW
<b>Stability</b>	±0.05%
<b>Thermal response</b>	<0.4s @ t0.9 (in water at 0.4m/sec)
<b>Features #1</b>	Resists vibration & shock