

## Type K PFA isol double paire torsade thermocouple cble / fil (JIS)



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.

Résistant aux huiles, aux acides, aux autres agents indésirables et aux fluides. Bonne résistance mécanique et flexibilité.  
 Le PTFE est mieux adapté aux environnements vapeur / pression élevée.

### Specifications

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<b>General Description</b>	Resistant to oils, acids other adverse agents and fluids. Good mechanical strength and flexibility.
<b>Cable Length</b>	10m, 25m, 50m, 100m, 200m
<b>Cable Type</b>	Single pair of PFA insulated conductors twisted together
<b>Core / Strands</b>	1/0.2mm, 1/0.3mm, 7/0.2mm
<b>Conductor Cross Section 1/0.2 (mm<sup>2</sup>)</b>	0.032
<b>Conductor Cross Section 1/0.315 (mm<sup>2</sup>)</b>	0.078
<b>Conductor Cross Section 7/0.2 (mm<sup>2</sup>)</b>	0.219
<b>+ Colour</b>	Red
<b>- Colour</b>	White
<b>Drain Wire</b>	No
<b>Insulation Material</b>	PFA Teflon®
<b>Loop Resistance 1/0.2 (Ohms per combined metre)</b>	31.8
<b>Loop Resistance 1/0.315 (Ohms per combined metre)</b>	12.8

<b>Loop Resistance 7/0.2 (Ohms per combined metre)</b>	4.5
<b>Max. Temperature</b>	+260°C
<b>Min. Temperature</b>	-75°C
<b>+ Conductor</b>	Nickel Chromium
<b>- Conductor</b>	Nickel Aluminium
<b>Screen</b>	No
<b>Standards Met</b>	JIS (Japanese Industrial Standards)
<b>Thermocouple Type</b>	K