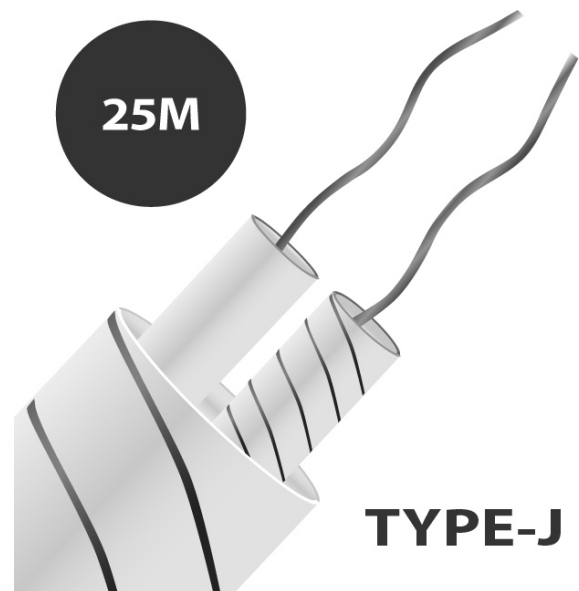
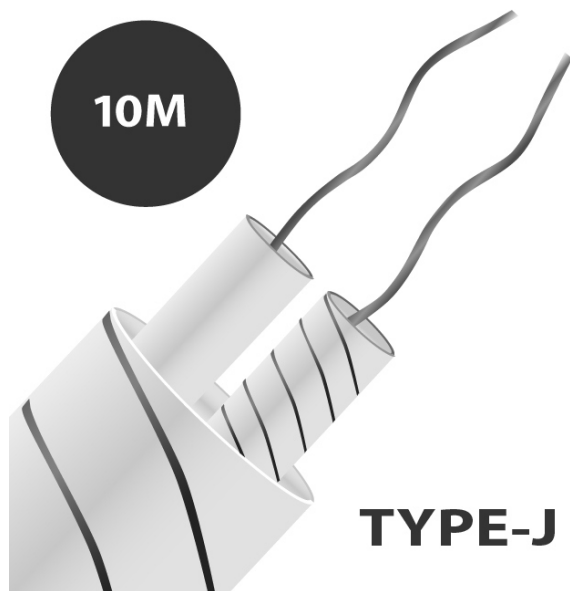
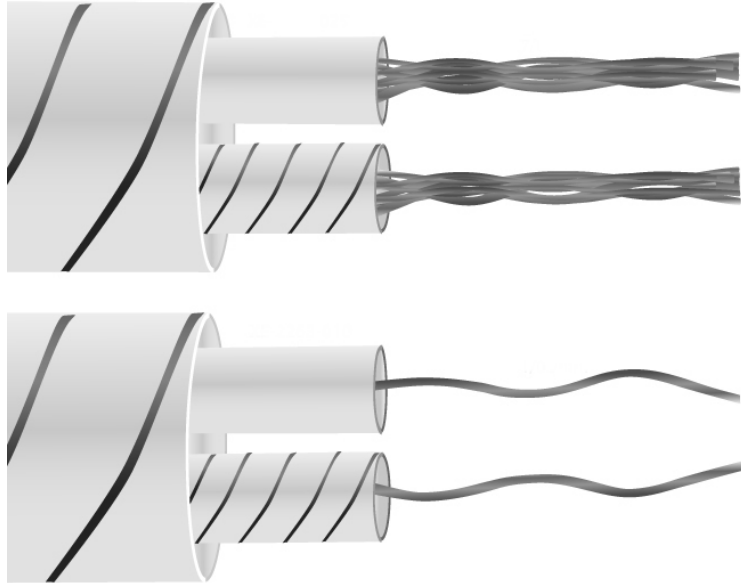


## Tipo J Cable de termopar de par plano aislado de fibra de vidrio / alambre (IEC)



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.

**Tipo J Cable de termopar de par plano aislado de fibra de vidrio / alambre (IEC)**

Construcción de par plano aislado con fibra de vidrio, conductores colocados planos, fibra de vidrio aislada con fibra de vidrio en general, barnizado de silicona en todas partes. Buena resistencia a la temperatura pero no es adecuado donde los fluidos están presentes.

## Specifications

<b>General Description</b>	Good temperature range but will not prevent ingress of fluids. Fairly flexible but does not provide good mechanical protection.
<b>Cable Length</b>	10m, 25m, 50m, 100m
<b>Cable Type</b>	Flat pair cable
<b>Core / Strands</b>	1/0.2mm, 1/0.315mm, 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>Outer Colour</b>	Black & White
<b>+ Colour</b>	Black
<b>- Colour</b>	White
<b>Drain Wire</b>	No
<b>Insulation Material</b>	Glassfibre insulated



Loop Resistance 1/0.2 (Ohms per combined metre)	19.3
Loop Resistance 1/0.315 (Ohms per combined metre)	7.8
Loop Resistance 7/0.2 (Ohms per combined metre)	2.7
Max. Temperature	+350°C (short periods up to 400°C)
Min. Temperature	-60°C
+ Conductor	Iron
- Conductor	Constantan
Screen	No
Standards Met	Colour code (cores & jacket) to IEC-584-3
Thermocouple Type	J
Tolerance	Class 2