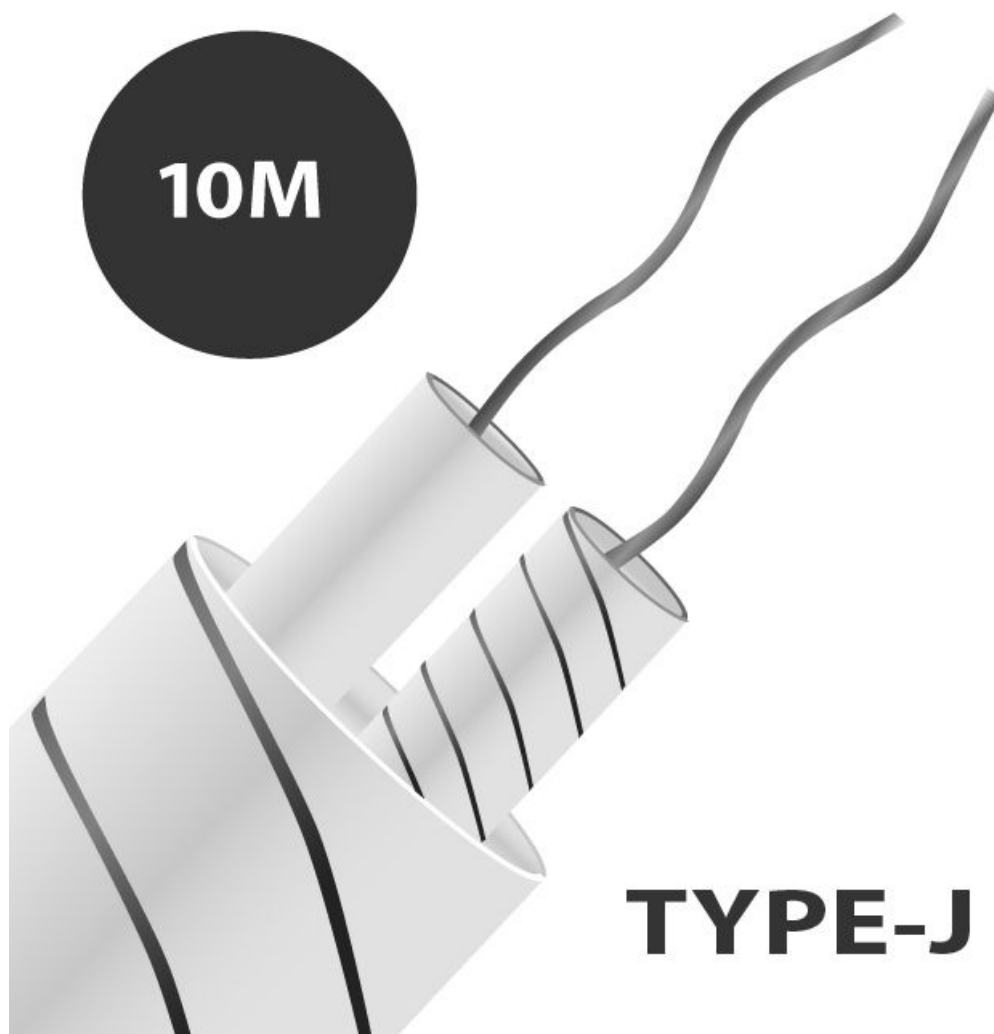


## **Type J Glassfibre Insulated Flat Pair thermocouple Cable / Wire (IEC)**

**XE-2263-010**



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

## 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
<b>Cable Type</b>	Flat pair cable
<b>Core / Strands</b>	1/0.315mm
<b>Conductor Cross Section 1/0.315 (mm<sup>2</sup>)</b>	0.078
<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
<b>Loop Resistance 1/0.315 (Ohms per combined metre)</b>	7.8
<b>Max. Temperature</b>	+350°C (short periods up to 400°C)
<b>Min. Temperature</b>	-60°C
<b>+ Conductor</b>	Iron
<b>- Conductor</b>	Constantan
<b>Screen</b>	No
<b>Standards Met</b>	Colour code (cores & jacket) to IEC-584-3
<b>Thermocouple Type</b>	J
<b>Tolerance</b>	Class 2

## Ordering Information

Type	Style	Material	Core/Strands	Length	Manufacturers Number
J	Flat Pair	Glassfibre insulated	1/0.315mm	10m (32.8ft)	XE-2263-010