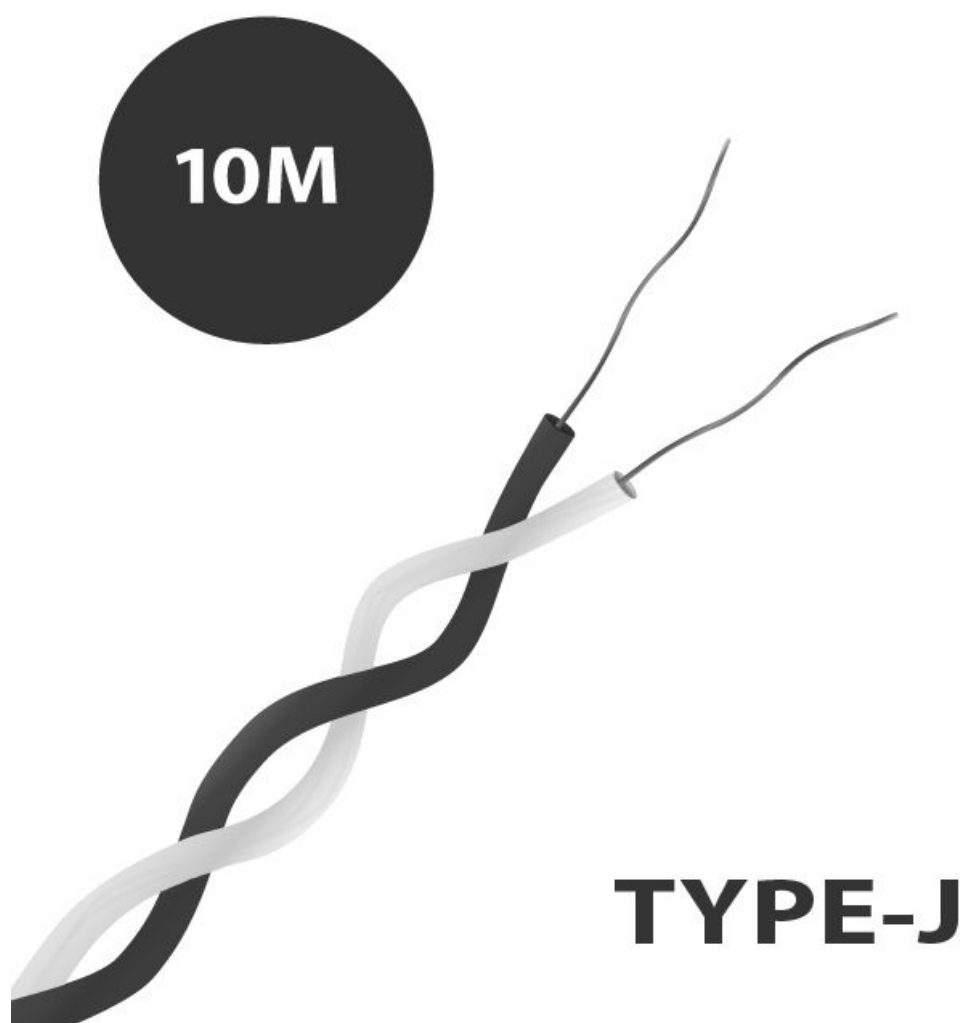


## **Type J PTFE Insulated Twin Twisted Pair Thermocouple Cable / Wire (IEC)**

**XE-2506-010**



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>	Resistant to oils, acids adverse agents and fluids. Good mechanical strength and flexibility.
<b>Cable Length</b>	10m
<b>Cable Type</b>	Twin twisted pair for extending or making simple thermocouples
<b>Core / Strands</b>	7/0.2mm
<b>Conductor Cross Section 7/0.2 (mm<sup>2</sup>)</b>	0.219
<b>+ Colour</b>	Black
<b>- Colour</b>	White
<b>Drain Wire</b>	No
<b>Insulation Material</b>	PTFE insulated
<b>Loop Resistance 7/0.2 (Ohms per combined metre)</b>	2.7
<b>Max. Temperature</b>	+260°C
<b>Min. Temperature</b>	-75°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 1

## Ordering Information

Type	Style	Material	Core/Strands	Length	Manufacturers Number
J	Twin Twisted	PTFE	7/0.2mm	10m (32 ft)	XE-2506-010