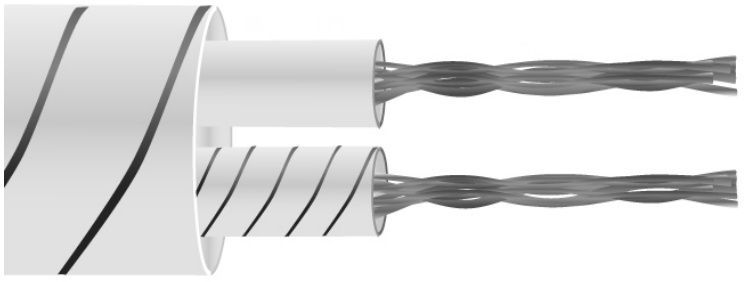
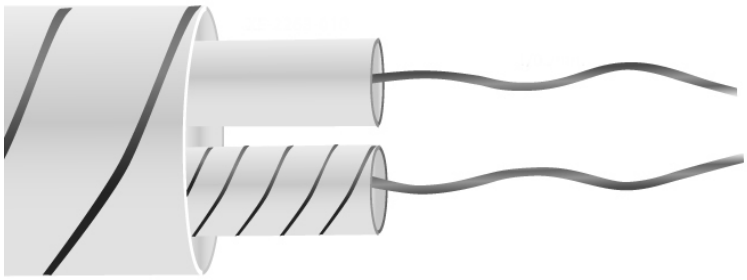
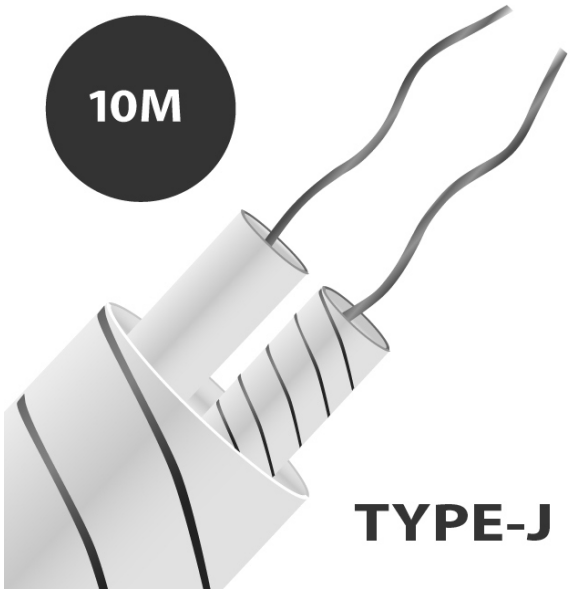
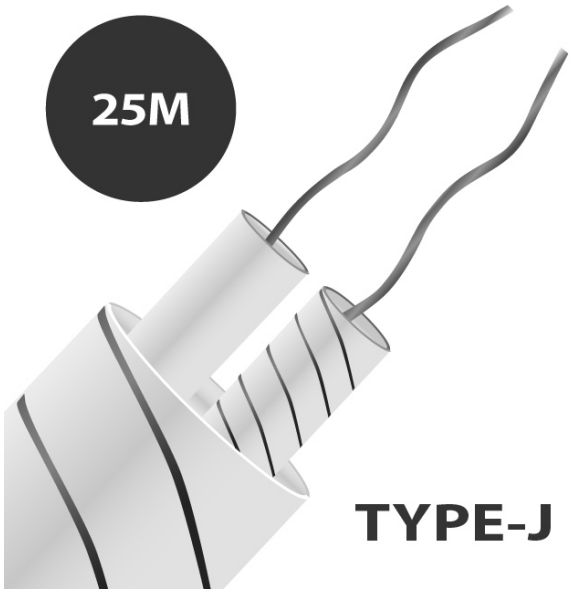
Type J Glassfibre Insulated Flat Pair thermocouple Cable / Wire (IEC) - 1/0.315mm Strand











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.

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Datasheet

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

Glassfibre insulated flat pair construction, conductors laid flat, Glassfibre insulated with Glassfibre overall, silicone varnished throughout. Good temperature resistance but not suitable where fluids are present.

Specifications

General Description	Good temperature range but will not prevent ingress of fluids. Fairly flexible but does not provide good mechanical protection.
Cable Length	10m, 25m, 50m, 100m, 200m
Cable Type	Flat pair cable
Core / Strands	1/0.315mm
Conductor Cross Section 1/0.315 (mm2)	0.078
Outer Colour	Black & White
+ Colour	Black
- Colour	White
Drain Wire	No
Insulation Material	Glassfibre insulated
Loop Resistance 1/0.315 (Ohms per combined metre)	7.8
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