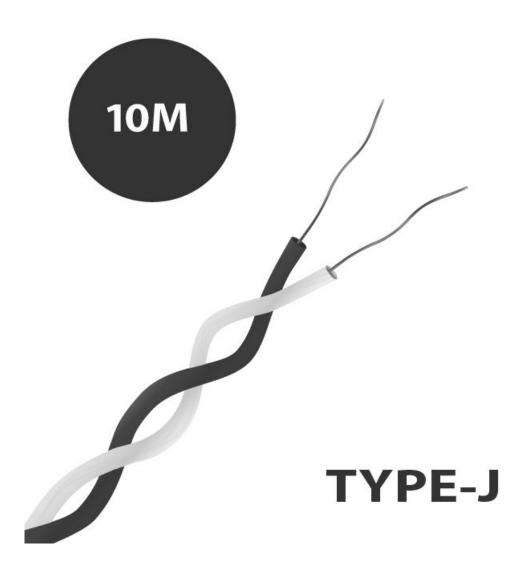


## Type J PFA Insulated Twin Twisted Pair Thermocouple Cable / Wire (IEC)

XE-2509-010



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.

## **Datasheet**



## **Specifications**

General Description	Resistant to oils, acids other adverse agents and fluids.			
- Control of Control	Good mechanical strength and flexibility. PTFE better for			
	steam/elevated pressure environments.			
Cable Length	10m			
	1.5.1.			
Cable Type	Single pair of PFA insulated conductors twisted together			
Core / Strands	1/0.2mm			
Conductor Cross Section	0.032			
1/0.2 (mm2)				
+ Colour	Black			
- Colour	White			
Drain Wire	No			
Insulation Material	PFA Teflon®			
Loop Resistance 1/0.2	19.3			
(Ohms per combined				
metre)				
Max. Temperature	+260°C			
Min. Temperature	-75°C			
+ Conductor	Iron			
- Conductor	Constantan			
Screen	No			
Standards Met	Colour code (cores & jacket) to IEC-584-3			
Thermocouple Type	J			
Tolerance	Class 1			

## **Ordering Information**

Туре	Style	Material	Core/Strands	Length	Manufacturers Number
J	Twin Twisted	PFA	1/0.2mm	10m (32 ft)	XE-2509-010

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