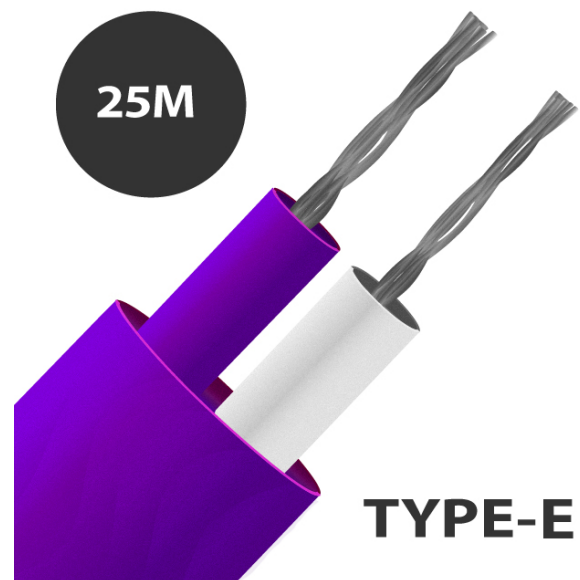
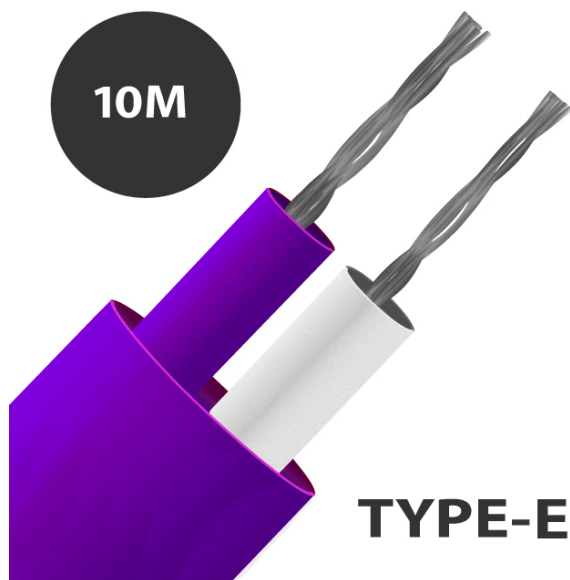
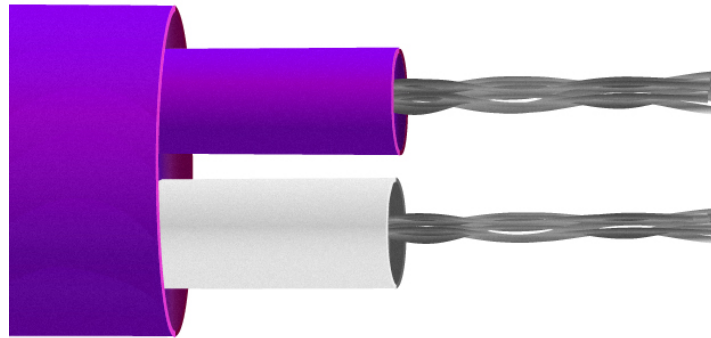




# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## Tipo E PFA Isolato Coppia Piatta Thermopair Cavo / Cavo (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 E PFA Isolato Coppia Piatta Thermopair Cavo / Cavo (IEC)**

PFA Teflon® coppia piatta isolata. PFA Teflon® ha una buona resistenza meccanica e flessibilità, resistente agli oli, acidi e altri fluidi, gas, vapore e pressione.

**Indicazioni**
**Specifications**

<b>General Description</b>	Resistant to oils, acids other adverse agents and fluids. Good mechanical strength and flexibility. PTFE better for steam/elevated pressure environments.
<b>Cable Length</b>	10m, 25m, 50m, 100m, 200m
<b>Cable Type</b>	Single pair of PFA insulated conductors, laid flat with PFA jacket
<b>Core / Strands</b>	7/0.2mm
<b>Conductor Cross Section 7/0.2 (mm<sup>2</sup>)</b>	0.219
<b>Outer Colour</b>	Purple
<b>+ Colour</b>	Purple
<b>- Colour</b>	White
<b>Drain Wire</b>	No
<b>Insulation Material</b>	PFA Insulated
<b>Loop Resistance 7/0.2 (Ohms per combined metre)</b>	5.3
<b>Max. Temperature</b>	+260°C
<b>Min. Temperature</b>	-75°C
<b>+ Conductor</b>	Nickel Chromium



<b>- Conductor</b>	Constantan
<b>Screen</b>	No
<b>Standards Met</b>	Colour code (cores & jacket) to IEC-584-3
<b>Thermocouple Type</b>	E
<b>Tolerance</b>	Class 1