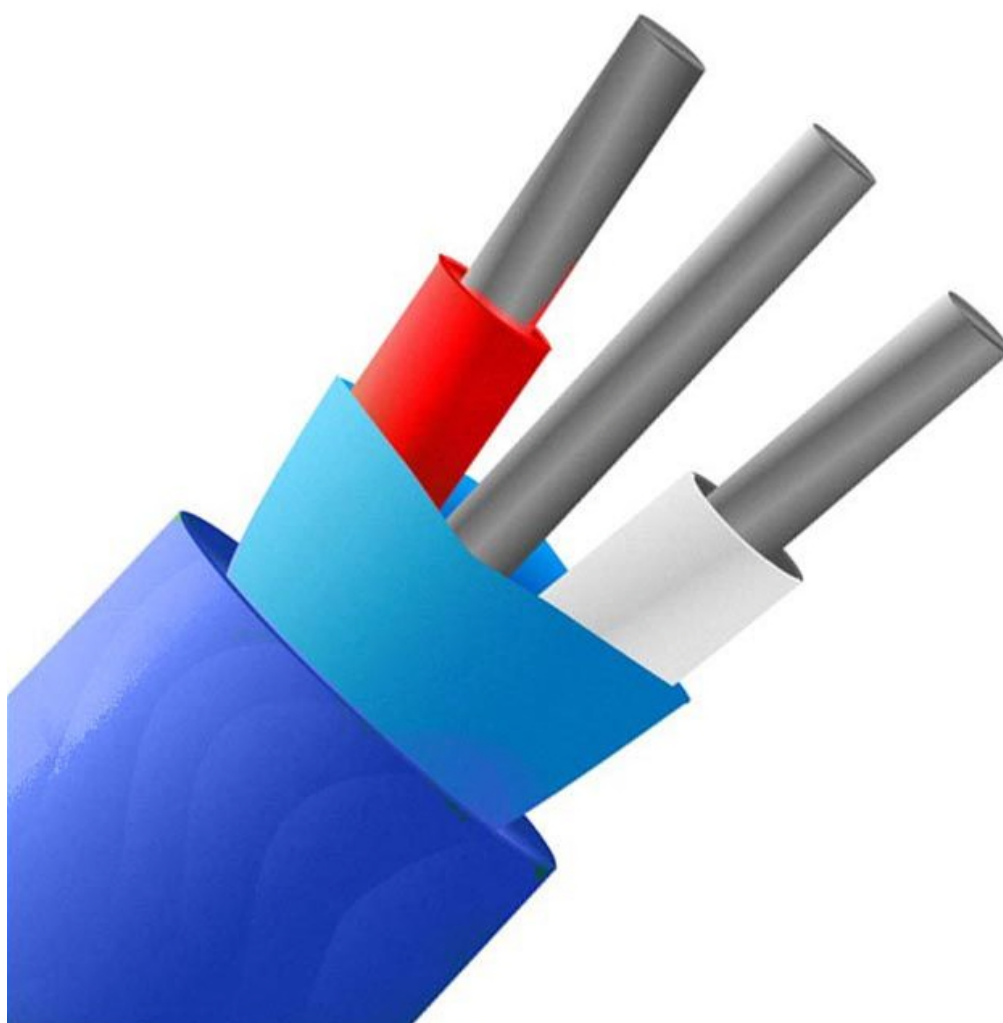


## **Type K PVC Mylar Screened Thermocouple Cable / Wire (JIS)**

**XE-0547-010**



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 general purpose insulation for 'light' environments. Waterproof and very flexible. |
| <b>Cable Length</b>                                    | 10m   |
| <b>Cable Type</b>                                      | Twisted cores & screened construction for reduced electrical noise                      |
| <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>                                    | Blue  |
| <b>+ Colour</b>  | Red   |
| <b>- Colour</b>  | White   |
| <b>Drain Wire</b>                                      | Yes   |
| <b>Insulation Material</b>                             | PVC Insulated with a mylar screen   |
| <b>Loop Resistance 7/0.2 (Ohms per combined metre)</b> | 4.5   |
| <b>Max. Temperature</b>                                | +105°C  |
| <b>Min. Temperature</b>                                | -10°C   |
| <b>Screen</b>  | Yes   |
| <b>Screen Type</b>                                     | Mylar   |
| <b>Standards Met</b>                                   | JIS (Japanese Industrial Standards)   |
| <b>Thermocouple Type</b>                               | K   |

## Ordering Information

| Type | Style     | Material | Core/Strands | Length       | Manufacturers Number |
|------|-----------|----------|--------------|--------------|----------------------|
| K    | Flat Pair | PVC      | 7/0.2mm      | 10m (32.8ft) | XE-0547-010          |