



Industrial Mineral Insulated Thermocouples, fitted miniature plug

Type K, mineral insulated, flexible, stainless steel sheathed thermocouple probe directly terminated in a miniature plug

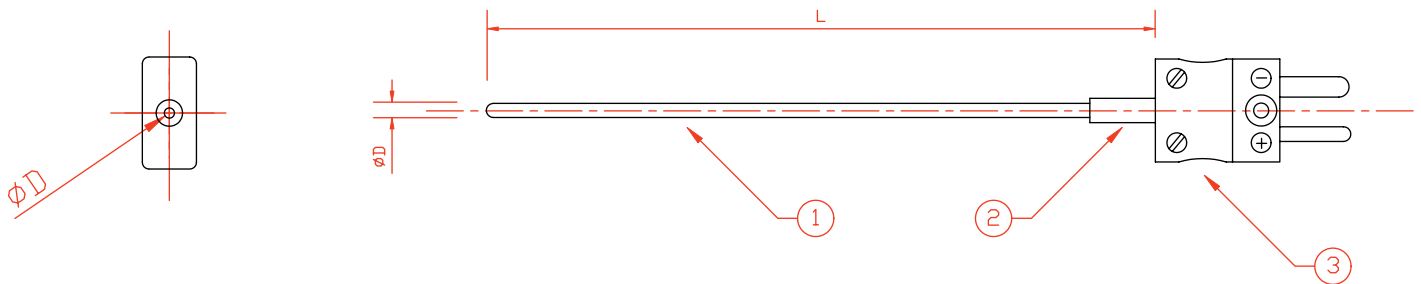
Specifications

| | |
|--------------------------------|--------------------------------------------------------------------------------------------|
| Sensor Type | Thermocouple type K to IEC 60584 |
| Probe material | 310 stainless steel with welded tip. Mineral insulated conductors with insulated junction. |
| Tip Temperature Rating | -40°C to 1100°C |
| Probe termination | Fitted miniature compensating plug |
| Termination Temperature rating | 220°C max. |

Dimensions & Codes

| Probe dia (mm) | Probe length (mm) | Farnell Code | Lab Code |
|----------------|-------------------|--------------|------------|
| 0.5 | 150 | 4248296 | XF-339-FAR |
| 0.5 | 250 | 4248302 | XF-340-FAR |
| 1.5 | 150 | 4248314 | XF-341-FAR |
| 1.5 | 250 | 4248326 | XF-342-FAR |
| 3.0 | 150 | 4248338 | XF-343-FAR |
| 3.0 | 250 | 4248340 | XF-344-FAR |

Data Ref: FAR7



| Item | Farnell Part No. | D | L |
|------|------------------|-----|-----|
| A | 424-8296 | 0.5 | 150 |
| B | 424-8302 | 0.5 | 250 |
| C | 424-8314 | 1.5 | 150 |
| D | 424-8326 | 1.5 | 250 |
| E | 424-8338 | 3.0 | 150 |
| F | 424-8340 | 3.0 | 250 |