

Datasheet

IEC Mineral Insulated Thermocouple Type J with Miniature Thermocouple Plug



Highly flexible, sheath can be bent/formed to suit many applications and processes.

- Mineral insulated Type 'J' Thermocouple
- Diameter 3.0mm
- Insulated hot junction
- Miniature plug termination (200°C)
- Conforms to IEC 584 specification

Specifications

Construction:	Flexible mineral insulated probe Type J
Sheath:	Stainless steel 321
Element/hot junction:	Single element, junction insulated from sheath (offers protection against spurious electrical signals)
Termination:	Miniature flat pin plug, colour coded in accordance IEC 584
Probe temperature range:	-100°C to +760°C
Plug temperature range:	200°C

Type	Diameter	Length	Termination	Order Code
J	3.0mm	150mm	Mini Plug	XF-1435-FAR
J	3.0mm	250mm	Mini Plug	XF-1436-FAR
J	3.0mm	500mm	Mini Plug	XF-1437-FAR
J	3.0mm	1000mm	Mini Plug	XF-1438-FAR