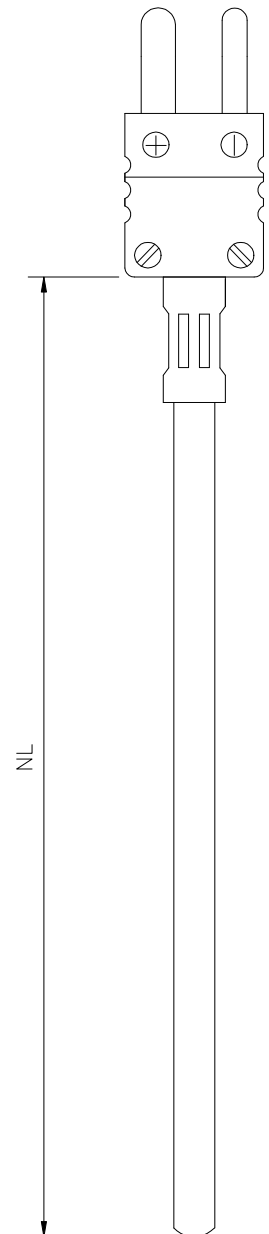




Mineral Insulated Thermocouple with Miniature Plug

Type Designation	MTM
Measuring Range	-200 to + 1250 ° C
Common Sensor Types	K,J,N,T,E
Common Diameters	Ø 1.5, 3.0mm
Common Sheaths	Inconel, 321 SS, 310 SS, Pyrosil.
Connector detail	200 ° C Maximum, IEC Colours (Flat pin)
Application Notes	<ul style="list-style-type: none"> ■ Suitable for quick replacement on plants ■ Can be used on equipment for fast assembly ■ Compatible with most hand held readouts
Special Options	<ul style="list-style-type: none"> ■ Socket instead of Plug ■ Sensors bent to shape ■ Weld pads or weld on tips ■ High vibration schemes ■ Compression Fitting ■ High Temperature Plug/Socket available to 350 ° C ■ Ceramic Plug/Socket available to 500 ° C ■ Insulated Exposed or Grounded junction ■ Tagging



Visit the Peak Sensors Online design guide at
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