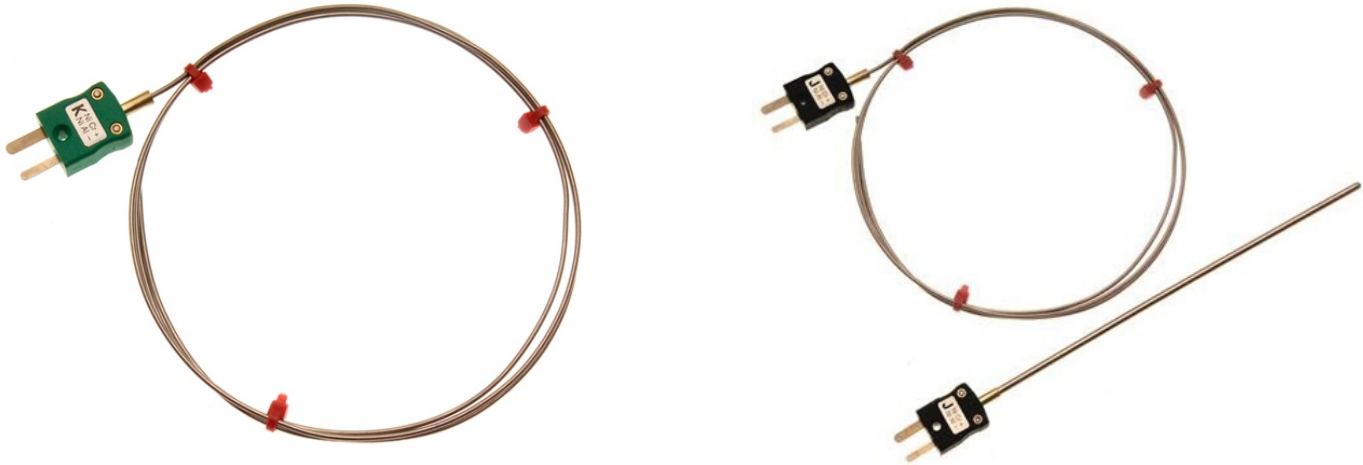


Mineral Insulated Thermocouple with Miniature Plug IEC - Types K,J,T,N



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Product Code	XE-3216
General Description	Highly flexible, sheath can be bent/formed to suit many applications and processes
Sensor Type	Mineral Insulated
Thermocouple Type	K, J, T & N
Element/hot junction	Single element, junction insulated from sheath (offers protection against spurious electrical signals)
Probe Diameter	1.0, 1.5, 2.0 & 3.0mm
Probe Length	150, 250, 500 & 1000mm
Sheath Material	K - Stainless steel 310, J - Stainless steel 321, T - Stainless steel 316, N - Nicrosil
Termination Type	Miniature flat pin plug, colour coded in accordance IEC 584

Max. Temperature	K +1100°C for 1.5 & 3.0mm diameters +750°C for 1.0mm diameter, J +760°C, T +400°C, N +1300°C. Plug Max. temperature range: 200°C
Min. Temperature	K -40°C, J -100°C, T -100°C, N -100°C
Standards Met	IEC 584
Connector Type	Plug
Connector Size	Miniature
Colour	K - Green, J - Black, T - Brown, N - Pink