# **Thermocouple**





# RoHS Compliant

## **Applications**

Mineral insulated cable is bendable (minimum radius = 10 x diameter). Perfect for applications with complex geometries such as industrial furnaces.

# **Specifications**

Material Mineral Insulated Cable : AISI 310 (refractory steel 25/20)

Extension : Extension grade cable Ø3.8mm, 2 wires 0.22mm<sup>2</sup>,

insulation PVC / PVC without shielding, Length: 2000mm

Connection : Flexible Wires

Mechanical Interface : Sliding fitting (option)

Hot Junction : Ungrounded

Sensing Element : K

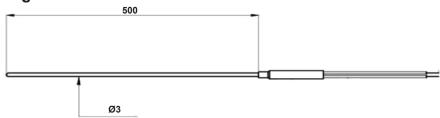
Accuracy : Class 1

Standard : EN 60584

Temperature Range : 0°C to +800°C

Over moulded Junction Diameter : 5mm
Over moulded Junction Length : 35mm

#### Diagram



### Part Number Table

ĺ	Description	Part Number
	Thermocouple, K Type, 500mm with 2 Meter Cable	MPFA000049

Dimensions: Millimetres

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