# **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 : Inconel 600

Extension : Extension grade cable Ø3.8mm, 2 wires 0.22mm²,

insulation PVC / PVC without shielding, Length: 1000mm

Connection : Flexible Wires

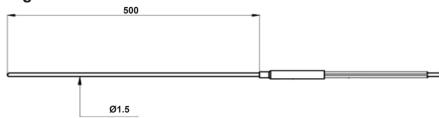
Mechanical Interface : Sliding fitting (option)

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**

Description	Part Number
Thermocouple, K Type, 500mm with 1 meter cable	MPFA000042

Dimensions: Millimetres

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