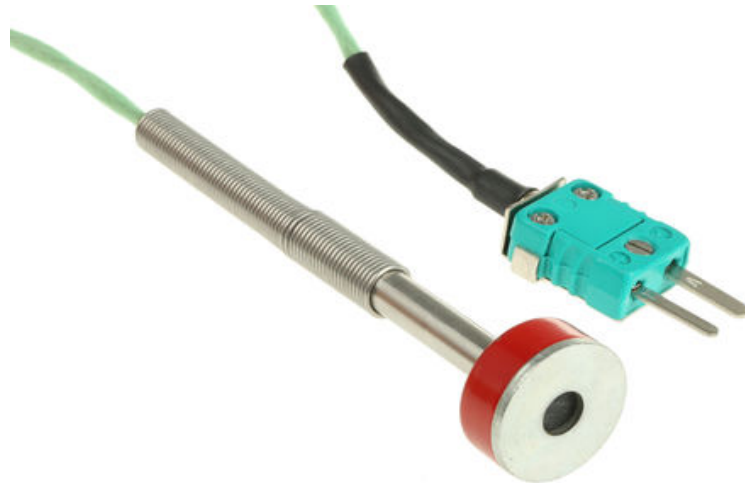


Data sheet

PTMTC

RS Stock No.547-7792



TYPE K THERMOCOUPLE WITH MAGNET

RANGE :

- 0 / 250°C Working temperature : 220°C

USE :

-

KEY POINT :

-

SPECIFICATIONS :

- Hot junction exposed
- Tib Ø19mm, 8 mm thick magnet
- Insulated conductor and external insulation in Teflon
- Armor in Copper braid
- Connector miniature mate type K with compensated pins

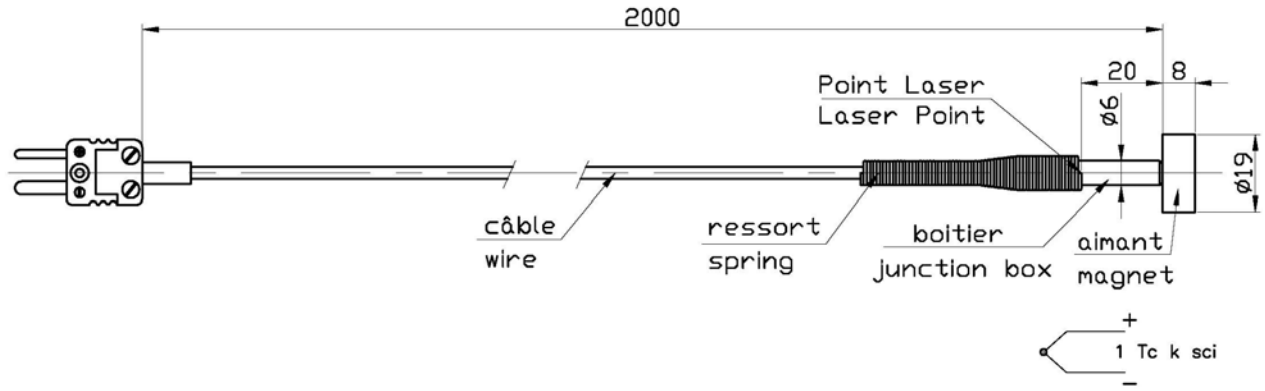
DIMENSIONS :

- Cable length = 2000 mm
- Section = 0.22 mm²

METROLOGICAL DATA :

- As per IEC 584
- Standard tolerance TC "K" class1:
-40°C < t° < 375°C = ± 1.5°C
375°C < t° < 1000°C = ± 0.004. [t]
- Time constant at 63% in water: 0.7 sec

Dimensions:



SENSING ELEMENT

: K type thermocouple
IEC 584 standards