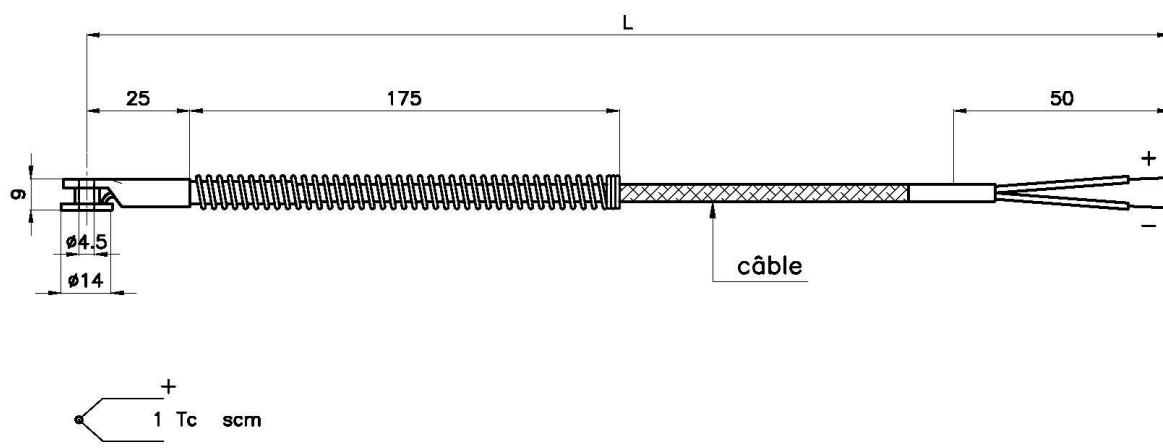


Data sheet

PT EYELET



TYPE J THERMOCOUPLE EYE-PIECE

RANGE :

- 0 /+ 250°C

USE :

- plastics manufacturing

KEY POINT :

- Secure attachment thanks to the eyelet.

SPECIFICATIONS :

- Hot junction grounded
- Tip Ø14 mm, 10mm high eye-piece bored Ø4.5 mm
- Insulation conductor and External insulation in fiber glass
- Armour in stainless steel braid + Spring

DIMENSIONS :

- Length = 2000 mm
- Section du cable = 0.22 mm²

METROLOGICAL DATA :

- As per IEC 584
- Standard tolerance TC "J" class1:
 $-40^{\circ}\text{C} < t^{\circ} < 375^{\circ}\text{C} = \pm 1.5^{\circ}\text{C}$
 $375^{\circ}\text{C} < t^{\circ} < 750^{\circ}\text{C} = \pm 0.004. [t]$
- Time constant at 63% in water: 0.7 sec
- Output signal FEM(mV) as per curve of "J" type as per norme IEC 60584