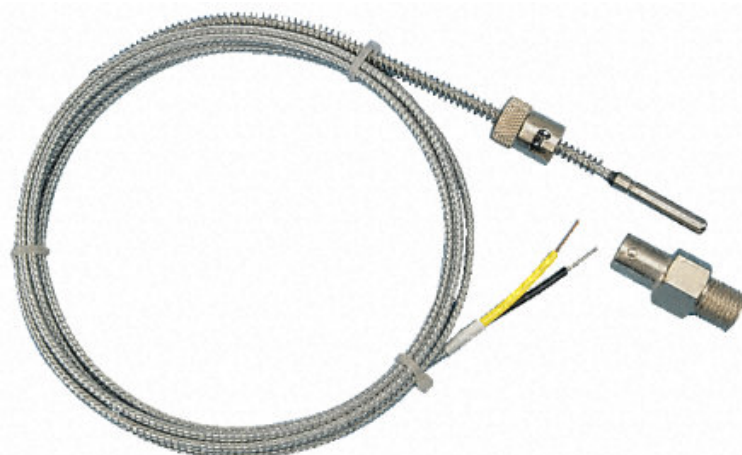


Datasheet

EMBASE

RS Stock No. 547-7815



SONDE TYPE J THERMOCOUPLE A BAYONET

RANGE :

- 0 / 400°C

USE :

-

KEY POINT :

-

SPECIFICATIONS :

- Hot junction ungrounded
- Bayonet Ø12 x 14 mm in nickel brass at 2 notchs with base ¼" GCY
- Protector sheath in 316L SS Ø5 mm, length = 30 mm
- Isolation Glass fiber / Stainless steel braid

DIMENSIONS :

- Length = 2500 mm

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