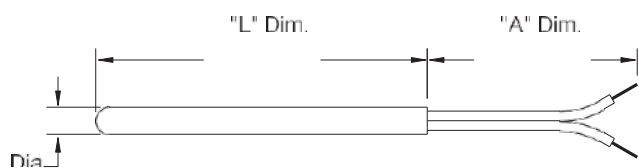




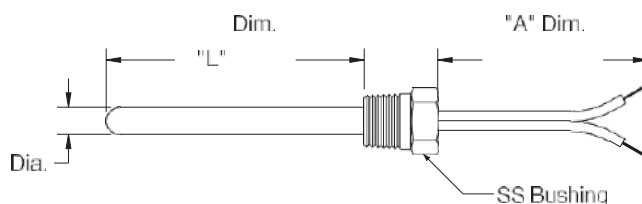
General Purpose NTC Thermistors

Design Features

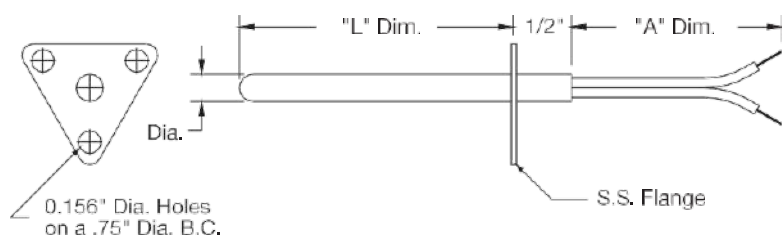
- ★ 316 Stainless Steel Sheath
- ★ Glass Encapsulated Thermistor Element
- ★ Fast Response Time
- ★ Up to 572°F (300°C) Operating Temperature (Limited to Wire Insulation Material; See Box 8)



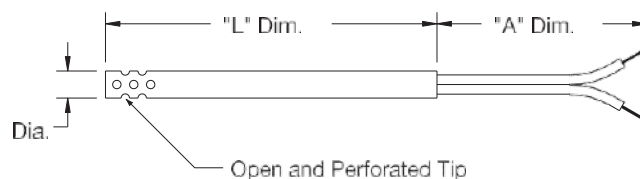
Style 1—Standard Probe



Style 2 & 3 —Standard Probe with Bushing



Style 4—Standard Probe with Flange



Style 5—Air Probe

Ordering Code: **NTC** - 1 2 3 4 5 6 7 8 9 10

Style BOX 1

- 1 = Standard Probe
- 2 = Standard Probe with 1/8" NPT SS Bushing
- 3 = Standard Probe with 1/4" NPT SS Bushing
- 4 = Standard Probe with Flange
- 5 = Open Air
- 6 = Open Air with Flange

Diameter BOX 2

- G = 0.188" Dia.
- H = 0.250" Dia.
- X = Other (Specify)

Element Resistance BOX 3

- K = 10KΩ
- L = 20KΩ
- N = 50KΩ
- P = 100KΩ
- X = Other (Specify)

Resistance Tolerance BOX 4

- (At 25°C/77°F)
- D = +/-10% (Standard)
- C = +/-5%
- B = +/-2%
- A = +/-1%

"L" Dimension BOX 5

- Whole inches
- 01 to 99

"A" Dimension BOX 7

- Whole inches
- 001 to 999

"L" Dimension BOX 6

- Fractional inches
- 0 = 0" 3 = 3/8" 6 = 3/4"
- 1 = 1/8" 4 = 1/2" 7 = 7/8"
- 2 = 1/4" 5 = 5/8"

Lead Insulation BOX 8

- | | | | | | |
|--------------------------|----------|-----------------|----------|-------------------|----------|
| Fiberglass 900°F (482°C) | S | w/ SS Overbraid | B | w/ SS Armor Cable | A |
| Teflon® 392°F (200°C) | T | | D | | F |

Termination BOX 9

- B** = No Termination **C** = Spade Lugs with BX Conn.
- S** = Spade Lugs **X** = Other (Specify)

Special Requirements BOX 10

- X** = Specify
- 0** = None

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