**Surface Thermocouples**

*An economical insulated wire thermocouple with exposed junction*

**Wire Thermocouples**

- **“L” Dim.**
- Welded Junction
- Flexible Leads

**Ordering Code:**

- **Wire Size**
  1 = 30 ga. Solid
  2 = 24 ga. Solid
  3 = 24 ga. Stranded
  4 = 20 ga. Solid
  5 = 20 ga. Stranded
  X = Other (Specify)

- **Lead Insulation**
  w/ SS Overbraid
  Fiberglass 900°F (482°C)
  Teflon® 400°F (204°C)
  S = B
  T = D

- **Termination**
  B = 2-1/2 in. Split Leads
  C = Spade Lugs with BX Conn.
  E = Miniature Plug
  F = Mini. Plug and Jack
  K = Standard Plug and Jack
  X = Other (Specify)

- **Special Requirements**
  X = Specify
  0 = None

- **Lead Wire Length**
  Example: Enter 048 for 48 inches

**Magnet Thermocouples**

*This 1-1/4” dia. 6-pole magnet thermocouple can be attached to magnetic surfaces and walls with a holding force of 25 lbs. Magnet may lose some of the holding force above 750°F (400°C).*

**Ordering Code:**

- **Calibration**
  ANSI Standard
  J K E T

- **Lead Insulation**
  w/ SS Overbraid
  Fiberglass 900°F (482°C)
  Teflon® 400°F (204°C)
  S = B
  T = D

- **Termination**
  B = 2-1/2 in. Split Leads
  C = Spade Lugs with BX Conn.
  E = Miniature Plug
  F = Mini. Plug and Jack
  K = Standard Plug and Jack
  X = Other (Specify)

- **Special Requirements**
  X = Specify
  0 = None

† See page 14-9 for Termination Style descriptions

**WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

**View Product Inventory @ www.tempco.com**