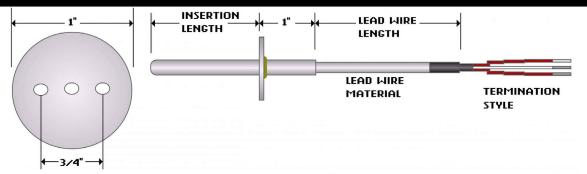
# **MOUNTING FLANGE THERMOCOUPLES**



# NAME:

**MPI** 

#### CALIBRATION

Type J Type K Type E

Type T

**RADIO BUTTONS** 

1" Diameter mounting flange

#### LEAD WIRE LENGTH

Length:

Units:

# SHEATH LENGTH

Length:

Units:

# JUNCTION

Grounded, flat tip Grounded, round tip Grounded, drill point Ungrounded, round tip Ungrounded, drill point Ungrounded, flat tip

# QUANTITY

#### **REQUIRED LEAD TIME**

1.5-2 weeks (standard) 1 week expedited mfg 3-4 days expedited mfg 1-2 days expedite mfg Same day expedited mfg SHEATH DIAMETER

0.118" (3mm) 0.125" (3.2mm) (1/8") 0.156" (4mm) 0.188" (4.8mm) (3/16") (standard) 0.236" (6mm) 0.250" (6.4mm) (1/4") 0.314" (8mm) (5/16") Custom - Specify in Message

### LEAD WIRE MATERIAL

Fiberglass (800°F) Teflon (400°F) Kapton (500°F) High temperature fiberglass (1200°F) Fiberglass with stainless steel braid (800°F) Teflon with stainless steel braid (400°F) Fiberglass with armor cable

#### **TERMINATIONS/OPTIONS**

Stripped Leads Fork Terminals Standard male plug (400°F) Standard female jack (400°F) Miniature male plug (400°F) Miniature female jack (400°F)

# SPECIAL FEATURES

None Solid conductor (Lead wire) Flat tip probe Drill point tip Epoxy seal Cable Clamp

(800°F) (standard) Teflon with armor cable (400°F) Polyimide with armor cable (500°F) High temperature fiberglass with armor cable (1200°F) Fiberglass with stainless steel braid with armor cable (800°F) Fluoropolymer with stainless steel braid with armor cable (400°F)

1/4 inch push-on connector Ceramic Male Plug (1200°F) Ceramic Female Plug (1200°F) Ceramic mini Male Plug (1200°F) Ceramic mini Female Jack (1200°F)

**Bx** Connector Mating connector Moisture protection boot on connector Add ground wire to TC & RTD Silver solder thermocouple junction

MPI MORHEAT Inc.

p(416)675-7329