

# RING TERMINAL THERMOCOUPLES



#### CALIBRATION

Type J

Type E

Type K

Type T

### RING TERMINAL

#6 (0.147" hole size)

#8 (0.173" hole size)

#10 (0.198" hole size)

1/4" (0.263" hole size)

5/16" (0.336" hole size)

3/8" (0.393" hole size)

1/2" (0.515" hole size)

# **LEAD LENGTH (SPECIFY)**

Length:

Units:

#### JUNCTION

Grounded (standard)

**Exposed** 

## 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

# **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

(800°F) (standard)

Teflon with armor cable (400°F)

Fiberglass with stainless steel

braid with armor cable (800°F)

Teflon with stainless steel braid

with armor cable (400°F)

# 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)

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)

## SPECIAL FEATURES

None

Solid conductor (Lead wire)

Flat tip probe

Drill point tip

Epoxy seal

Cable Clamp

Bx Connector

Mating connector

Moisture protection boot on connector

Add ground wire to TC & RTD

Silver solder thermocouple junction

MPI MORHEAT Inc.