

### 1. Type

Adjustable Bayonet
AB = Adj. Bayonet on Armor SB = Adj. Bayonet on Spring
Fixed Bayonet
FB = Fixed Bayonet
Compression Ftg/ Armor
C8 = 1/8 NPT CP = Plain, no fitting
Direct Connect/ no Armor
FBD = Fixed Bayonet/ no Armor C8D = with 1/8 NPT CPD = Plain

### 2. Sensor Type

Thermocouples Single Sensor
JS = J single sensor KS = K single ES = E single TS = T single
Duplex Sensor
JD = J dual sensor KD = K dual sensor TD = T dual sensor ED = E dual sensor
RTD's (100 ohm/.00385)
RS = RTD 3-wire single RD = RTD 3-wire dual

### 3. Sensor Grounding

Thermocouples
G = Grounded U = Ungrounded
RTD's
RTD - leave blank

### 7. (optional) Bend Angle (fixed only)

B4 = 45 deg. Bend B9 = 90 deg. Bend
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### 6. Terminations

S = Stripped leads L = Spade lugs F = Std. Male Plug G = Std. Female Jack C = Mini Male Plug D = Mini Female Plug B = BX connector with Spade lugs.
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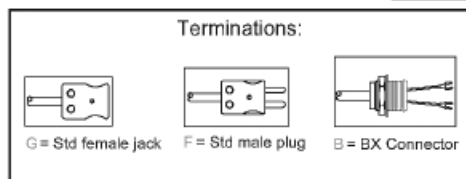
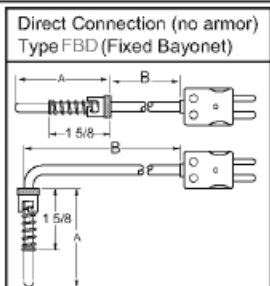
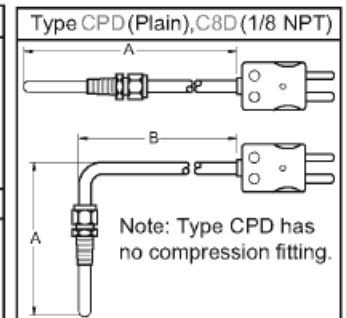
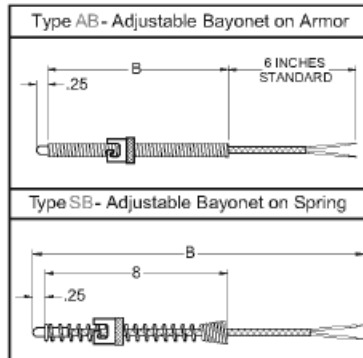
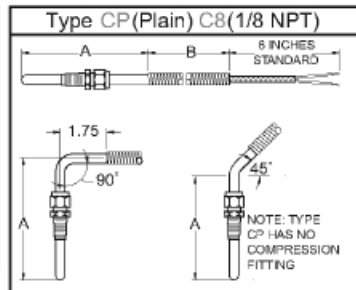
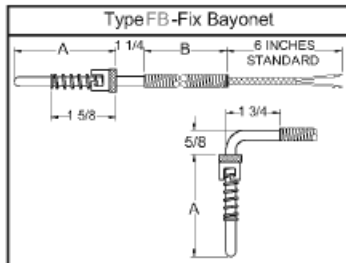
### 5. "B" Length in inches

12 = 12" 24 = 24" (insert any length) Leave blank if none.
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### 4. Probe Length "A" (fixed only)

1.0 = 1" 1.2 = 1 1/4" 1.5 = 1 1/2" 1.7 = 1 3/4" 2.0 = 2" 2.5 = 2 1/2" 2.7 = 2 3/4" (insert any length) Enter "NA" for styles AB, SB
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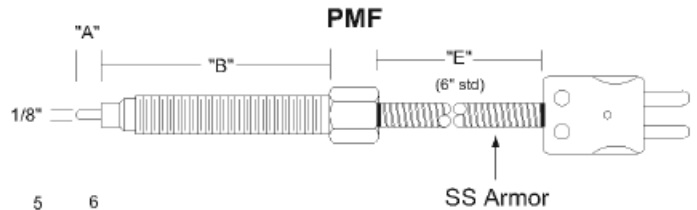
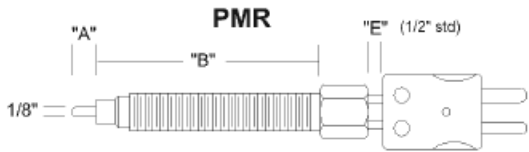
**General Specs: Stems: 304SS, 3/16" dia. (.188)  
Wire: Stranded, w/fiberglass insulation**



# Melt Bolt Thermocouples



- Extruder Heads
- Die Adapters
- Tip goes directly into plastic melt



1 2 3 4 5 6  
PMF JG 4 03 6 F

## 1. Style

PMF = Flexible style  
PMR = Rigid style

## 2. TC Type

Grounded	
JG	= Type J
KG	= Type K
EG	= Type E
TG	= Type T
Ungrounded	
JU	= Type J
KU	= Type K
EU	= Type E
TU	= Type T

## 3. Tip Length (A)

4 = 1/4" (std.)  
8 = 1/8"  
F = flush  
2 = 1/2"  
3 = 3/4"  
1 = 1"

## 6. Termination

For Rigid Type	
F	= Std. size Male Plug (std.)
G	= Std size Female Jack
For Flex type	
F	= Std. size Male Plug (std.)
G	= Std size Female Jack
C	= Male Mini Plug
D	= Female Mini Jack

## 5. (E) Dim

For Flex Style (F)	
6	= 6" (std.)
12	= 12"
specify other	
For Rigid Style (R)	
2	= 1/2" (std.)
specify other	

## 4. Bolt Length (B)

03	= 3"
04	= 4"
06	= 6"
08	= 8"
12	= 12"