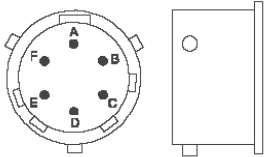


## 6 PIN BAYONET



**MP-6BB**      **MP-6B**

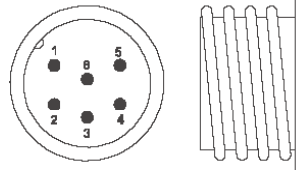


LEAD	COLOR	6 PIN
SIGNAL+	RED	A
SIGNAL-	BLACK	B
EXCITATION+	WHITE	C
EXCITATION-	GREEN	D
CALIBRATION	BLUE	E
CALIBRATION	ORANGE	F

## 6 PIN SCREW



**MP-6SB**      **MP-6S**

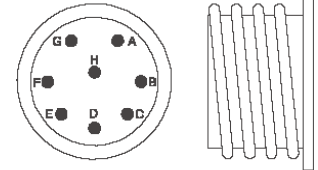


LEAD	COLOR	6 PIN
EXCITATION+	WHITE	1
EXCITATION-	GREEN	2
SIGNAL-	BLACK	3
SIGNAL+	RED	4
NOT USED		5
NOT USED		6

## 8 PIN SCREW



**MP-8SB**      **MP-8S**



LEAD	COLOR	8 PIN
EXCITATION+	WHITE	A
SIGNAL+	RED	B
EXCITATION-	GREEN	C
SIGNAL-	BLACK	D
CALIBRATION	BLUE	E
CALIBRATION	ORANGE	F
NOT USED		G
NOT USED		H

## TRANSMITTER WIRING

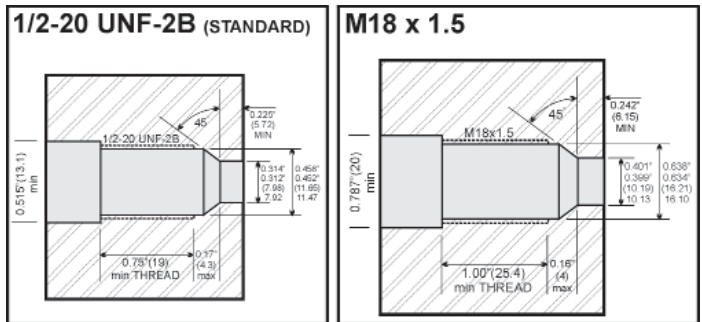
### WIRING - "W" - Bare Wire Leads

CURRENT(2wire)	VOLTAGE(3wire)
RED : +EXCITATION	RED : +EXCITATION
GREEN : +OUTPUT	GREEN : -EXCITATION
	YELLOW : +OUTPUT

### WIRING - "4" - 4pin Wiring

CURRENT(2wire)	VOLTAGE(3wire)
PIN 1 : +EXCITATION	PIN 1 : +EXCITATION
PIN 2 : +OUTPUT	PIN 2 : -EXCITATION
	PIN 3 : +OUTPUT

## MOUNTING HOLE DETAILS



## REPRESENTATIVE

### MPI Melt Pressure Inc.

21 Meteor Dr., Toronto  
 Ontario, Canada M9W 1A3  
 ph (800) 817-3486  
 ph (416) 675-7329  
 fx (416) 675-7349  
 sajr@mpipressure.com

Nov.2013

## DIAPHRAGM SELECTION

DIAPHRAGM MATERIAL	APPLICATION
Inconel (Standard)	High Temp High Abrasion
Hastelloy C-276	Excellent Corrosion Resistance Below 600°F
Titanium Nitride	Abrasion Resistance
Diamond Particulate	Extreme Abrasion