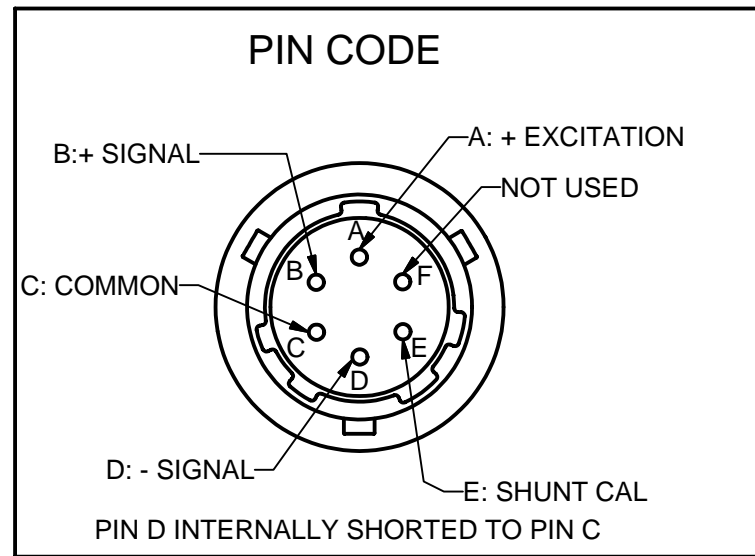
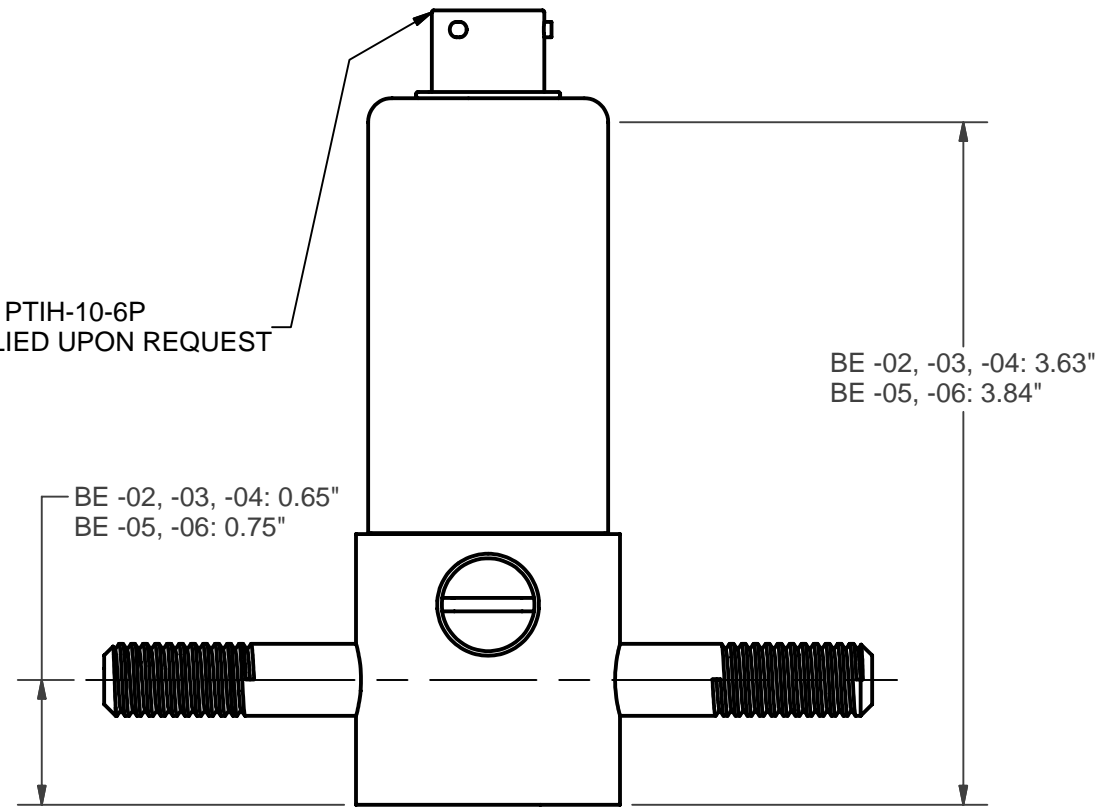
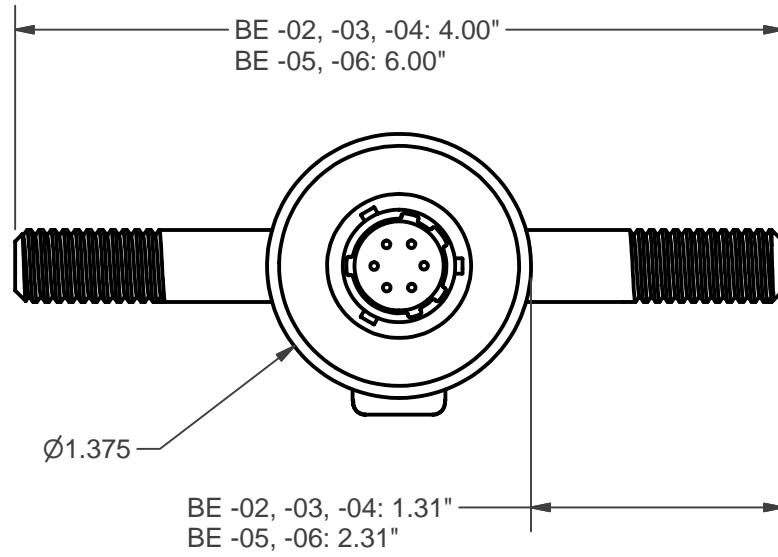


CONNECTOR: BENDIX PTIH-10-6P
MATE: BENDIX PTO6E-6S SUPPLIED UPON REQUEST



Pin	wire	desc
A	Red	+ Excitation
B	Green	+ Signal
C	Black	- Exc & - Sig
D		C&D are shorted Internally
E	White	Shunt Cal

Shorting White to Black simulates output on Label
DO NOT LEAVE WHITE AND BLACK SHORTED DURING NORMAL USE

SPECIFICATIONS

Storage Temp: -30F To +250F
Compensated Temp Range: 80F To 180F
Zero Temp Compensation: <2% Of F.S. Per 100F
Span Temp Compensation: <2% Of Reading Per 100F
Excitation: 15 To 25 VDC
Accuracy: 1% Of Full Scale (Combined Linearity, Hysteresis And Repeatability)
Zero Balance: See Ordering Information. An External O-Ring Sealed Zero Adjust Is Provided.
Autoclaving: 250F Max For 1 Hour Max With Power Off. Trim The Balance If Required Following Room Temp Return.
Shunt Calibration Feature: Shorting Pins D & E Simulates The Output Signal Recorded On The Nameplate.
Max Pressure With No Damage: 75000 Psig For 60k, Twice Range For Others

Ordering Information:

Pressure Port: F.S. Pressure Range (Per Fitting): Output (Any):

BE -X	-XXX	-XX
-2: 0.250"OD x 0.109"ID.	-06K, -10K	-01: 0.3 - 10.3 VDC
-3: 0.375"OD x 0.125"ID	-10K, -30K, -60K	-02: 0.5 - 5.5 VDC
-4: 0.250"OD x 0.083"ID	-10K, -20K	
-5: 0.563"OD x 0.188"ID	-06K, -60K	
-6: 0.563"OD x 0.312"ID	-06K, -20K	

Examples: BE-5-60K-01, BE-2-06K-02, BE-3-30K-02

BE-2: Autoclave Eng. Part # CNX4404; 1/4 MP
BE-3: Autoclave Eng. Part # CN 6604; 3/8 HP
BE-4: Autoclave Eng. Part # CN 4404; 1/4 HP
BE-5: Autoclave Eng. Part # CN 9906; 9/16 HP
BE-6: Autoclave Eng. Part # CNX9906; 9/16 MP

Glands And Collars Not Supplied.

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DRAWN BY: Lou	DATE: 1/14/1998	MATERIAL:	
CHECKED BY:	DATE:	FINISH:	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES			SCALE
TOLERANCES ON: DECIMALS 2 PLACE: ±0.01 3 PLACE: ±0.005 FRACTIONS: ±1/64 ANGLES: ±0.25			57747
Model BE thru-FLO™ HIGH RANGE PRESSURE TRANSDUCER			REV P
SIZE B			50376