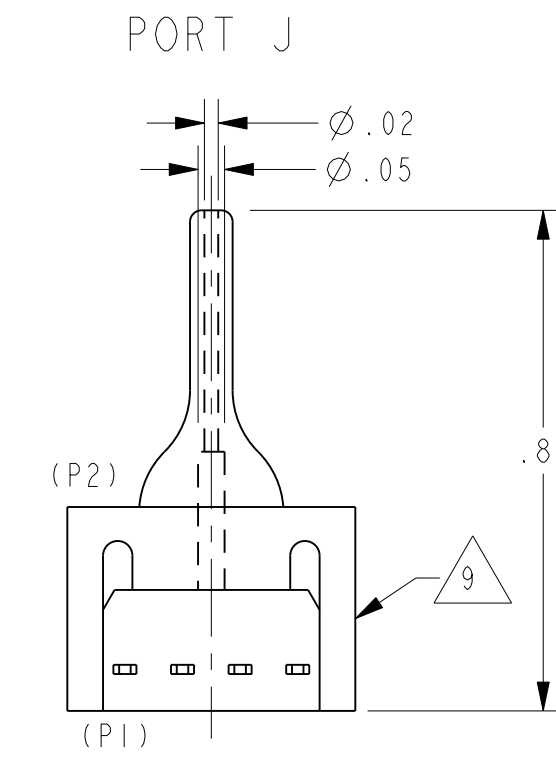
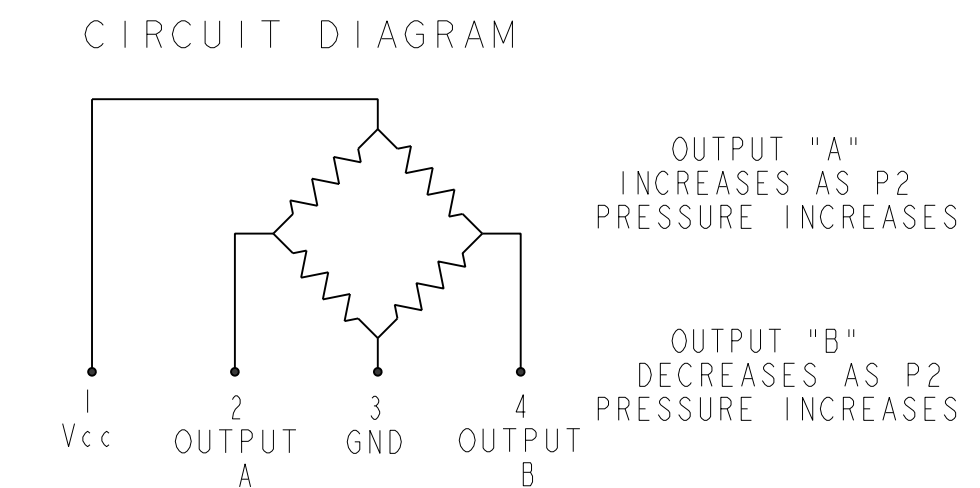
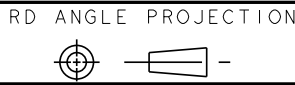




GENERAL OPERATING CHARACTERISTICS (ELECTRICAL PERFORMANCE AT 10.00±0.01 VDC EXCITATION, 25°C)					
PARAMETERS	PRESSURE RANGES (PSI)	MIN	TYP	MAX	UNITS
NULL OFFSET	ALL	-30	0	+30	mV
NULL SHIFT  0° TO 25°C OR 25° TO 50°C			±1.0		
SPAN  P2 > P1	0 TO .5 G	25	35	45	
	0 TO 1 G	30	45	60	
	0 TO 5 G	85	115	145	
	0 TO 15 G	165	225	285	
	0 TO 30 G	240	330	420	
	0 TO 100 G	156	225	294	
	0 TO 250 G	145	212	280	
SENSITIVITY SHIFT 					
0° TO 25°C OR 25° TO 50°C P2 > P1 AT 10 VDC AT 2 mA	ALL				%SPAN
			±5.0		
LINEARITY P2 > P1 (BFSL) P1 > P2	ALL		.2	1.0	
REPEATABILITY & HYSTERESIS	ALL		±.5		
STABILITY OVER 1 YEAR					
EXCITATION VOLTAGE			±1.5		
INPUT RESISTANCE			5.0K		
(P1 > P2) (P2 > P1)	0 TO .5 G			20	PSI
OVERPRESSURE AT 25°C	0 TO 1 G			20	
	0 TO 5 G			20	
	0 TO 15 G			45	
	0 TO 30 G			60	
	0 TO 100 G			200	
	0 TO 250 G			500	
TEMPERATURE STORAGE OPERATE	ALL	-55° TO +100°C (-67°F TO +212°F) -40° TO +85°C (-40°F TO +185°F)			



METRIC	INCHES
0,41	.016
0,51	.020
1,02	.040
1,3	.05
1,8	.07
2,0	.08
2,3	.09
2,5	.10
3,6	.14
5,1	.20
6,4	.25
7,9	.31
8,9	.35
12,7	.50
15,3	.60
18,8	.74
20,4	.80
21,6	.85
21,8	.86
22,1	.87
23,9	.94



SCALE	3	:	1
DO NOT SCALE PRINT			
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE			
ONE PLACE	(.0)	+	.030
TWO PLACE	(.00)	+	.015
THREE PLACE	(.000)	+	.005
ANGLES		+	
WEIGHT	2	07	