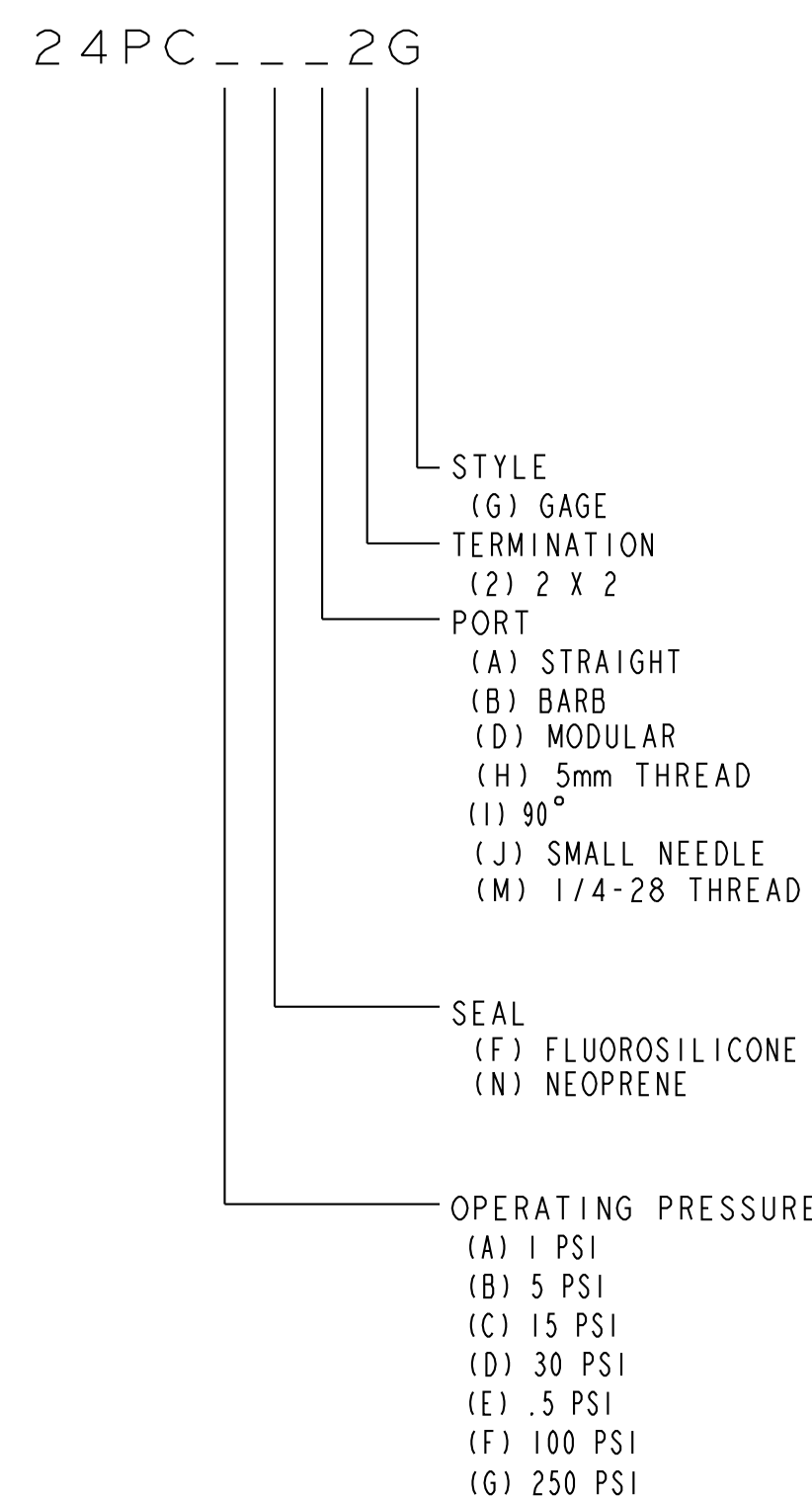
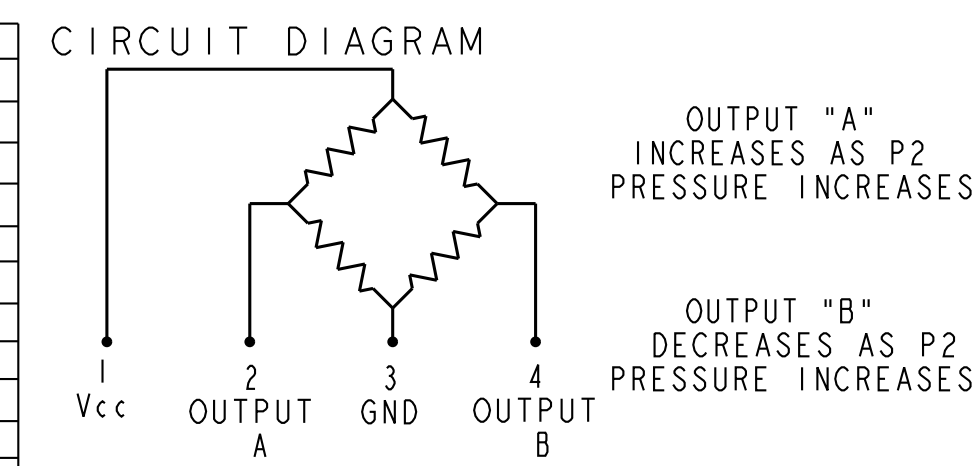


CATALOG LISTING	LASER BRAND $\nabla$
24PCGFM2G	4GF2G
24PCCFM2G	4CF2G
24PCDFA2G	4DF2G
24PCDFB2G	4DF2G
24PCAFB2G	4AF2G
24PCBFB2G	4BF2G
24PCFAA2G	4AF2G
24PCAFD2G	4AF2G
24PCBFA2G	4BF2G
24PCBFJ2G	4BF2G
24PCCFA2G	4CF2G
24PCCFH2G	4CF2G
24PCEFB2G	4EF2G
24PCFFA2G	4FF2G
24PCFFH2G	4FF2G
24PCGFB2G	4GF2G
24PCFFI2G	4FF2G
24PCFFB2G	4FF2G
24PCGFA2G	4GF2G
24PCBNB2G	4BN2G
24PCAFJ2G	4AF2G
24PCGNH2G	4GN2G



GENERAL OPERATING CHARACTERISTICS (ELECTRICAL PERFORMANCE AT 10.00 ± 0.01 VDC EXCITATION, 25°C)					
PARAMETERS	PRESSURE RANGES (PSI)	MIN	TYPE	MAX	UNITS
NULL OFFSET		-30	0	+30	mV
NULL SHIFT $\nabla$ 0° TO 25°C OR 25° TO 50°C	ALL		±1.0		
SPAN $\nabla$ P2 > P1	0 TO .5 G	25	35	45	
	0 TO 1 G	30	45	60	mV
	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	144	212	280	XSPAN
SENSITIVITY SHIFT $\nabla$ 0° TO 25°C OR 25° TO 50°C P2 > P1 AT 10 VDC	ALL		±0.5		
AT 2 mV					
LINEARITY P2 > P1 (BFSL) P1 > P2	ALL		0.2	1.0	
REPEATABILITY & HYSTERESIS			±0.5		
STABILITY OVER 1 YEAR	ALL				
EXCITATION VOLTAGE			±1.5		OHMS
INPUT RESISTANCE		4.0K	5.0K	6.0K	
OUTPUT RESISTANCE		4.0K	5.0K	6.0K	PSI
(P1 > P2) (P2 > P1) OVERPRESSURE AT 25°C	0 TO .5 G			20	
	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	ALL	-55°C TO 100°C (-67°F TO +212°F)			OHMS
OPERATE		-40°C TO 85°C (-40°F TO +185°F)			

METRIC	INCHES
0.38	.015
0.6	.02
0.76	.030
1.0	.04
1.3	.05
2.0	.08
3.6	.14
3.8	.15
5.1	.20
6.4	.25
7.9	.31
8.4	.33
8.9	.35
9.7	.38
12.7	.50
15.2	.60
16.0	.63
18.8	.74
20.4	.80
21.6	.85
21.8	.86
22.1	.87
23.9	.94
24.9	.98
26.7	1.05
27.9	1.10
28.2	1.11
30.2	1.19



- NOTES:-
- SPAN IS THE ALGEBRAIC DIFFERENCE BETWEEN END POINTS (OUTPUT AT MINIMUM AND MAXIMUM PRESSURE)
  - TEMPERATURE ERROR IS CALCULATED WITH RESPECT TO 25° AND EXPRESSES THE DEVIATION THAT COULD OCCUR AS TEMPERATURE IS RAISED OR LOWERED TO LIMITS INDICATED
  - INPUT MEDIA LIMITED ONLY TO THOSE MATERIALS THAT WILL NOT ATTACK POLYESTER, SILICON, OR FLUROSILICONE
  - TERMINALS ARE PLATED FOR SOLDERING
  - LIMIT SOLDERING TO 315° FOR 10 SECONDS MAX
  - PIN 1 IS IDENTIFIED BY NOTCH IN LEAD
  - BRAND CATALOG LISTING AND DATE CODE AS SHOWN. ALTERNATE FORMAT OF CATALOG LISTING BRAND IS THE ENTIRE CATALOG LISTING
  - M5 THREADED PRODUCT:  
RECOMMENDED TORQUE FOR SEALING: 4 IN-LBS  
DO NOT EXCEED 6 IN-LBS OF TORQUE  
SIZE 007 O-RING  
O-RING COUNTERBORE DIMENSIONS:  
Ø.300±.003 X  $\nabla$ .040
  - 1/4-28 UNF THREADED PRODUCT:  
RECOMMENDED TORQUE FOR SEALING: 8 IN-LBS  
DO NOT EXCEED 12 IN-LBS OF TORQUE  
SIZE 009 O-RING  
O-RING COUNTERBORE DIMENSIONS:  
Ø.360±.003 X  $\nabla$ .040±.002