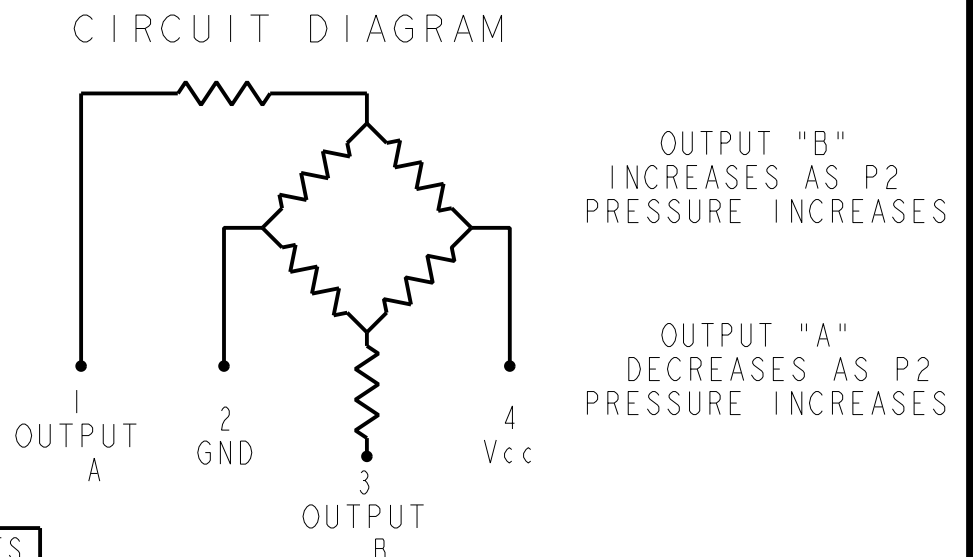


GENERAL OPERATING CHARACTERISTICS										
(ELECTRICAL PERFORMANCE AT 10.00±0.01 VDC EXCITATION, 25°C)										
PRESSURE RANGE (PSI)	0 - 5			0 - 15			0 - 30			
	MIN	NOM	MAX	MIN	NOM	MAX	MIN	NOM	MAX	UNITS
SPAN (P2>P1) /1\	-47	-50	-53	-97	-100	-103	-97	-100	-103	mV
NULL OFFSET	-1.5	0	+1.5	-1.5	0	+1.5	-1.5	0	+1.5	mV
		TYP	MAX		TYP	MAX		TYP	MAX	UNITS
LINEARITY (BFSL, P2>P1)		0.4	0.5		0.25	0.5		0.1	0.2	%SPAN
NULL SHIFT (0 TO 25 °C, 25 TO 50 °C) /2\		±0.5	±1.0		±0.5	±1.0		±0.75	±1.5	mV
SPAN SHIFT (0 TO 25 °C, 25 TO 50 °C) P2>P1 /2\		±1.0	±1.5		±0.75	±1.5		±0.75	±1.5	%SPAN
REPEATABILITY AND HYSTERESIS		±0.2			±0.2			±0.2		%SPAN
OVERPRESSURE (P2>P1; P1>P2)			20			45			60	PSI
ALL PRESSURE RANGES	MIN	NOM	MAX	UNITS						
EXCITATION VOLTAGE		10	16	VDC						
INPUT RESISTANCE	5.5K	7.5K	11.5K	OHMS						
OUTPUT RESISTANCE	1.5K	2.5K	3.0K	OHMS						
RESPONSE TIME			1.0	ms						
TEMPERATURE RANGES										
STORAGE	-55°C TO +100°C (-67°F TO +212°F)									
OPERATE	-40°C TO +85°C (-40°F TO +185°F)									
COMPENSATED	0 TO +50°C (+32°F TO +122°F)									

CATALOG LISTING	LASER BRAND / 9\
26PCBFA3D	6BF3D
26PCCFA3D	6CF3D
26PCBFD3D	6BF3D
26PCCNA3D	6CN3D



- NOTES
- 1 SPAN IS THE ALGEBRAIC DIFFERENCE BETWEEN OUTPUT AT MAXIMUM RATED OPERATING PRESSURE AND OUTPUT AT 0 PSI
  - 2 TEMPERATURE ERROR IS CALCULATED WITH RESPECT TO 25°C
  - 3 - INPUT MEDIA LIMITED ONLY TO THOSE MATERIALS THAT WILL NOT ATTACK SILICON, THE HOUSING MATERIAL OR SEAL MATERIAL
  - 4 - TERMINALS ARE PLATED FOR SOLDERING (LIMIT SOLDERING TO 315°C FOR 10 SECONDS MAXIMUM)
  - 5 PIN 1 IS IDENTIFIED BY NOTCH IN LEAD
  - 6 - SENSOR IS OPERATIONAL OVER VACUUM PRESSURE RANGE
  - 7 - RATIOMETRIC TO SUPPLY VOLTAGE
  - 8 DIE ROTATED 90°
  - 9 CATALOG LISTING AND DATE CODE HERE. ALTERNATE FORMAT OF CATALOG LISTING BRAND IS THE ENTIRE CATALOG LISTING

26PC --- 3D

STYLE  
(D) DIFFERENTIAL  
TERMINATION  
(3) 1 X 4 (.60 IN.)  
PORT  
(A) STRAIGHT  
(D) MODULAR  
SEAL  
(F) FLUOROSILICONE  
(N) NEOPRENE  
PRESSURE  
(B) 5 PSI 8  
(C) 15 PSI 8

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
5,1	.20
6,4	.25
7,9	.31
8,9	.35
9,1	.36
11,7	.46
12,7	.50
15,3	.60
16,3	.64
21,8	.86
34,3	1.35

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a Honeywell Division

BRIDGE PRESSURE SENSOR

26PC SERIES CHART 6

CATALOG LISTING

WEIGHT 2 OZ.

THIRD ANGLE PROJECTION

SCALE 3 : 1

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE

ONE PLACE	(.0)	± .030
TWO PLACES	(.00)	± .015
THREE PLACES	(.000)	± .005
ANGLES		±

WEIGHT 2 OZ.

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