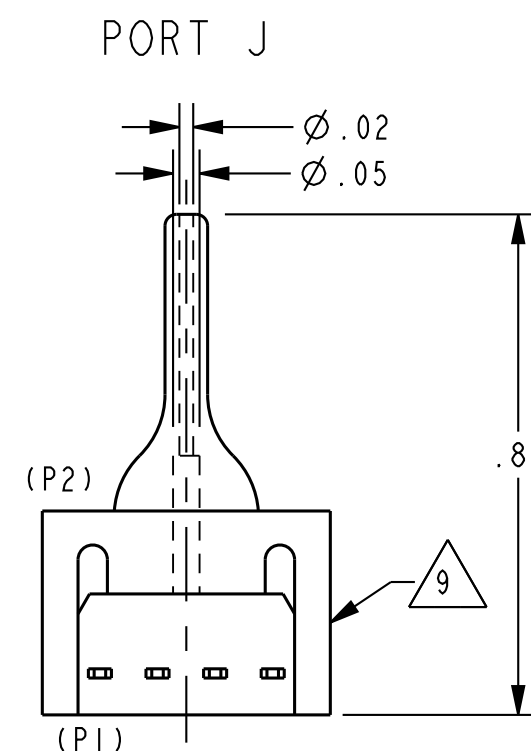
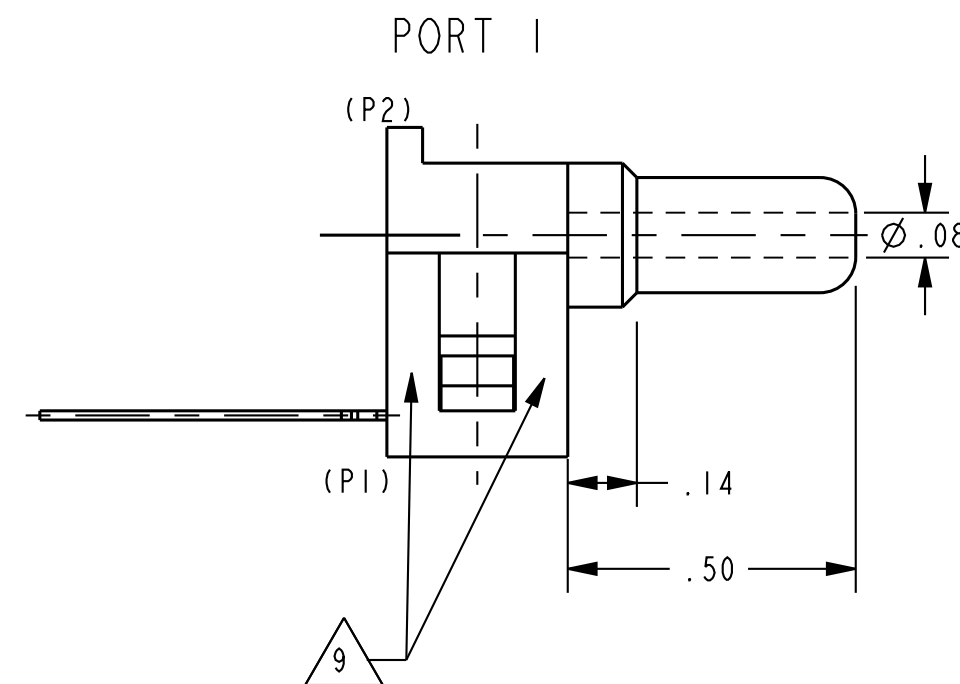
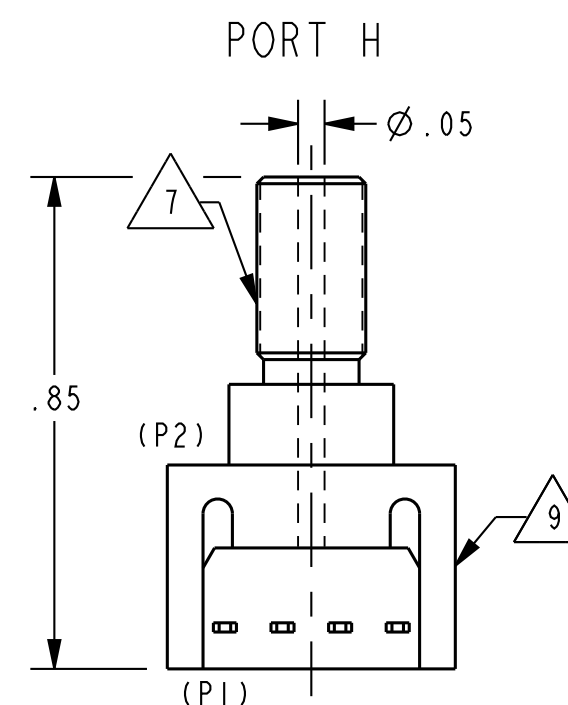
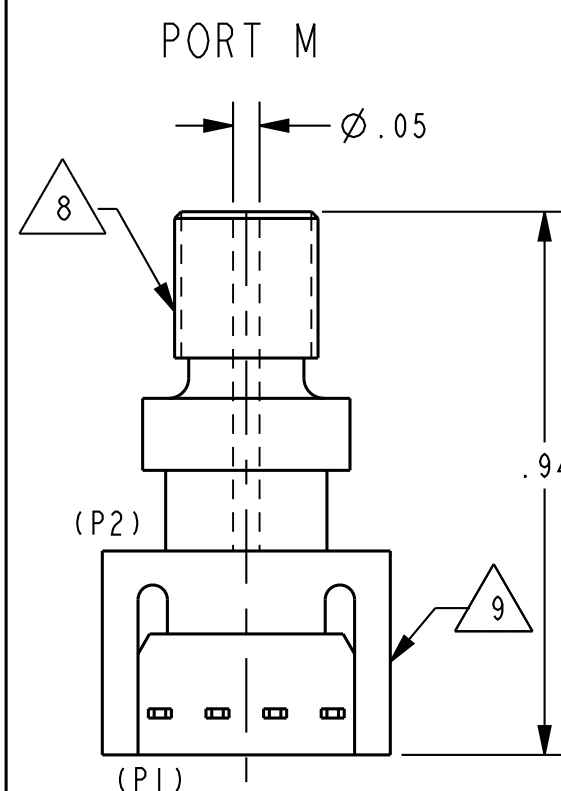
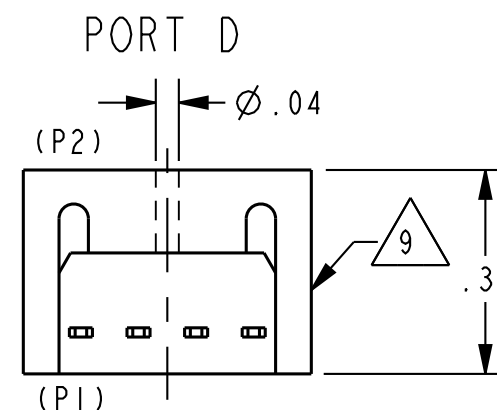
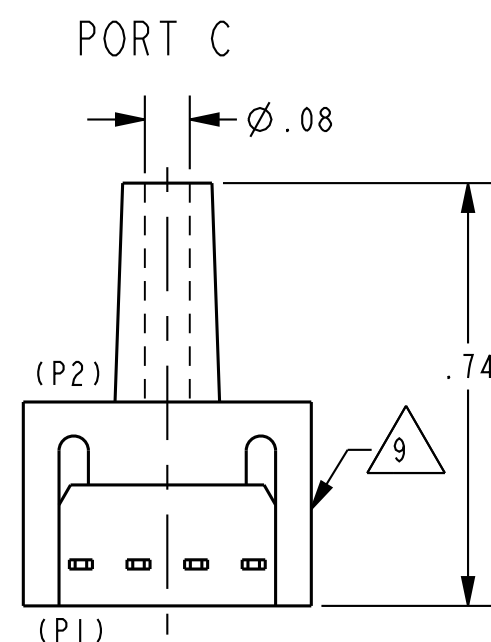
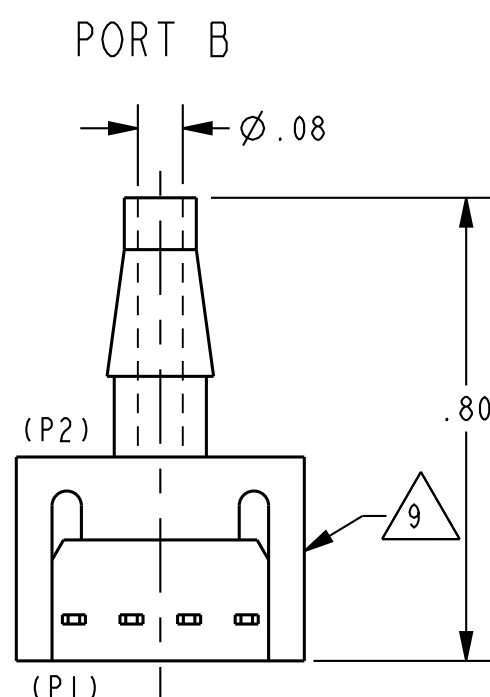
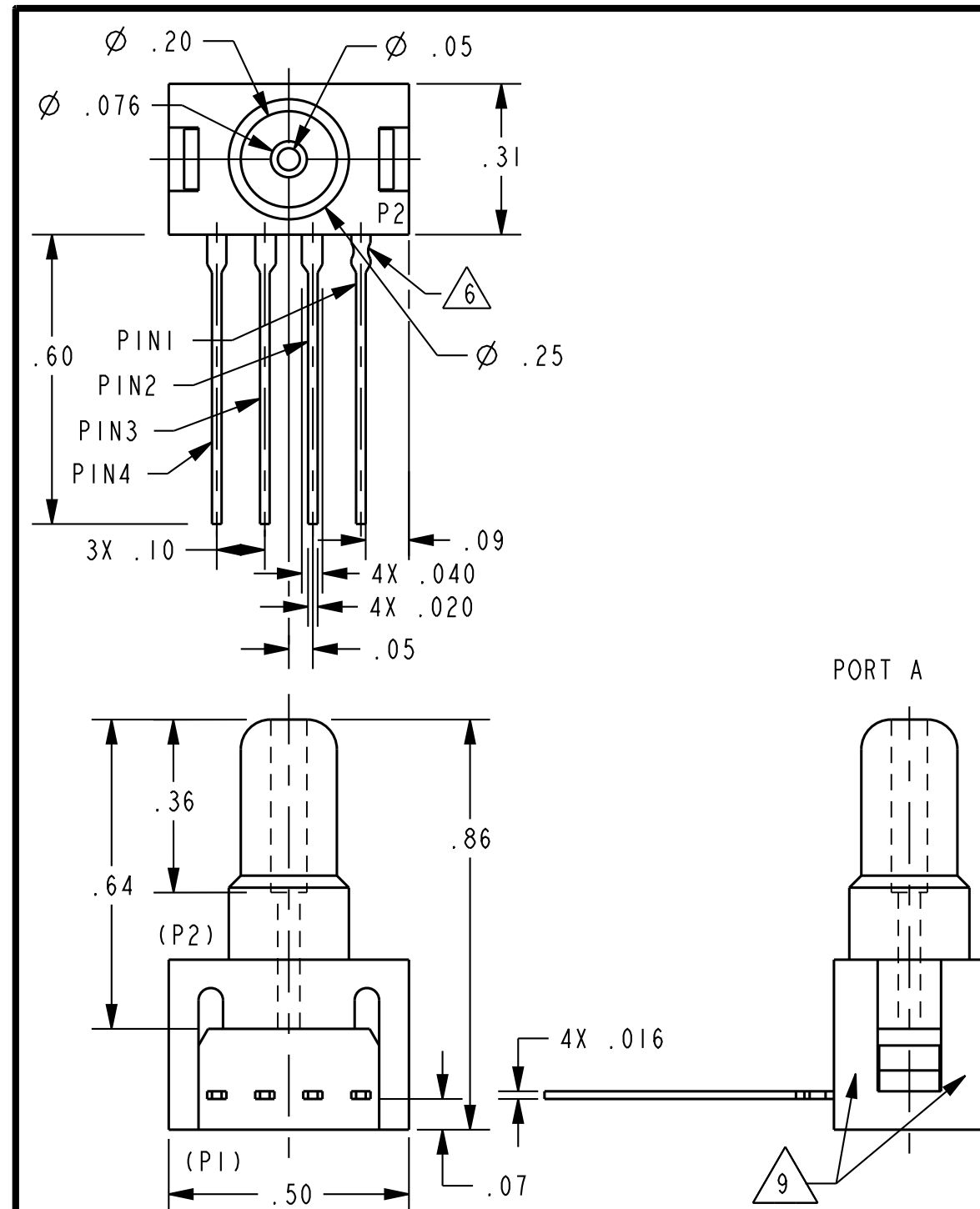
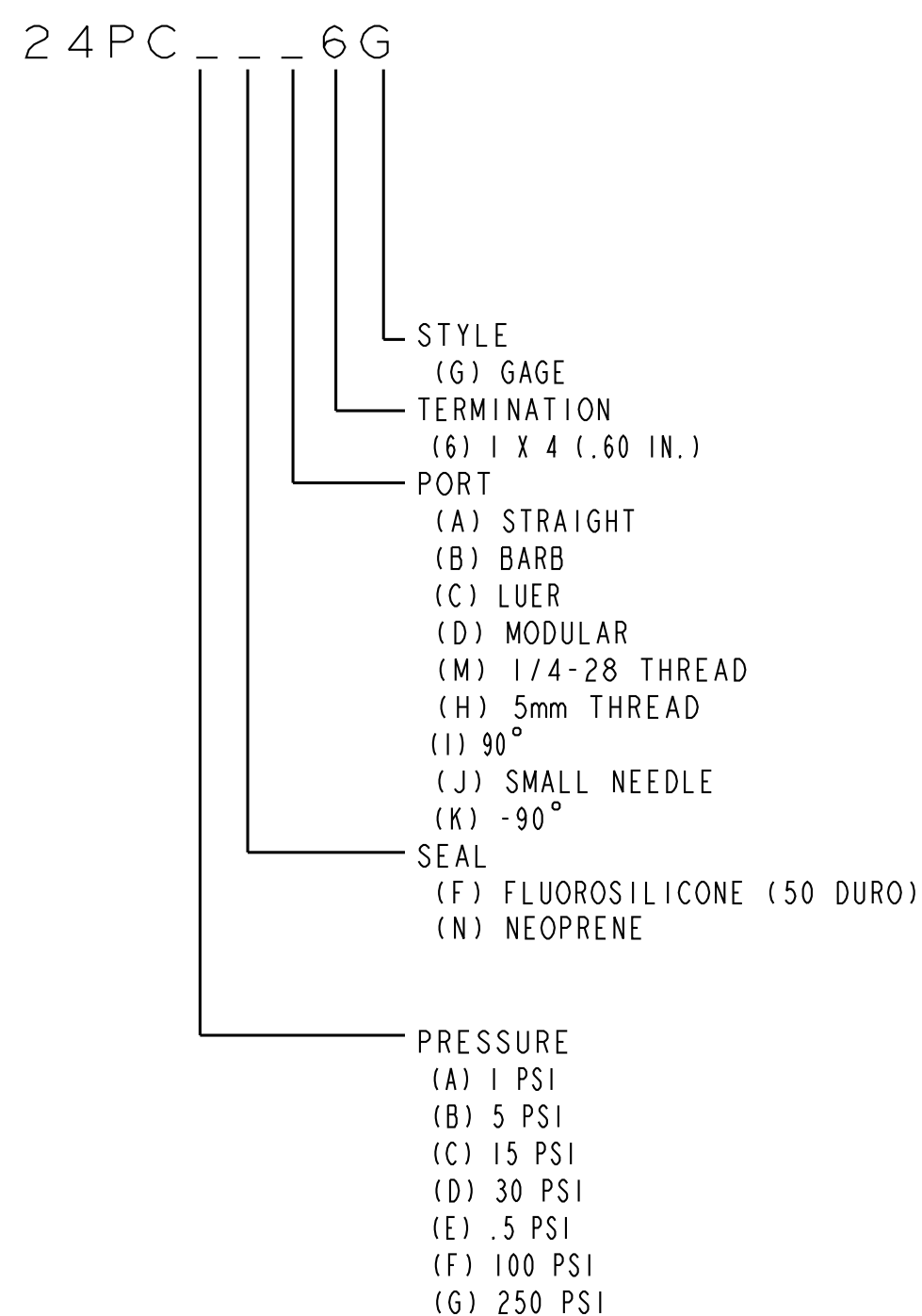
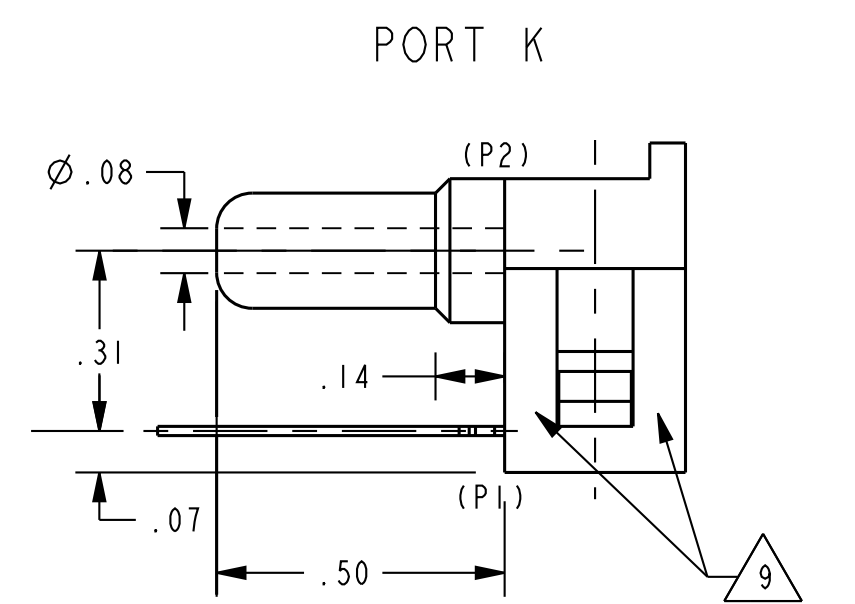




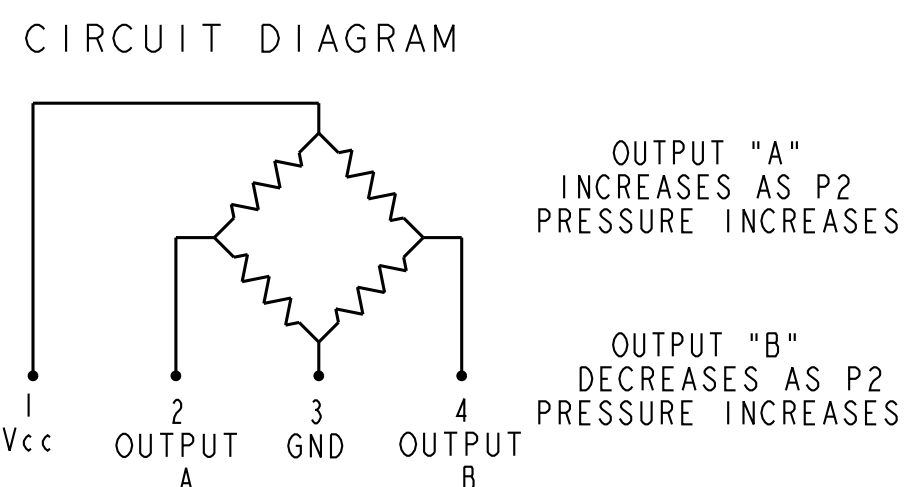
| CATALOG LISTING |  | BRAND DESIGNATION  |
|-----------------|--|-----------------------------------------------------------------------------------------------------|
| 24PCFFH6G       |  | 4FF6G                                                                                               |
| 24PCEFH6G       |  | 4EF6G                                                                                               |
| 24PCCFH6G       |  | 4CF6G                                                                                               |
| 24PCEFA6G       |  | 4EF6G                                                                                               |
| 24PCAF A6G      |  | 4AF6G                                                                                               |
| 24PCBF A6G      |  | 4BF6G                                                                                               |
| 24PCBFD6G       |  | 4BF6G                                                                                               |
| 24PCBFH6G       |  | 4BF6G                                                                                               |
| 24PCCFA6G       |  | 4CF6G                                                                                               |
| 24PCDFA6G       |  | 4DF6G                                                                                               |
| 24PCFF A6G      |  | 4FF6G                                                                                               |
| 24PCEFD6G       |  | 4EF6G                                                                                               |
| 24PCAFD6G       |  | 4AF6G                                                                                               |
| 24PCAFB6G       |  | 4AF6G                                                                                               |
| 24PCBFB6G       |  | 4BF6G                                                                                               |
| 24PCCFB6G       |  | 4CF6G                                                                                               |
| 24PCCFD6G       |  | 4CF6G                                                                                               |
| 24PCDFB6G       |  | 4DF6G                                                                                               |
| 24PCDFC6G       |  | 4DF6G                                                                                               |
| 24PCDND6G       |  | 4DN6G                                                                                               |
| 24PCFFH6G       |  | 4FF6G                                                                                               |
| 24PCFFC6G       |  | 4FF6G                                                                                               |
| 24PCFFD6G       |  | 4FF6G                                                                                               |
| 24PCFFM6G       |  | 4FF6G                                                                                               |
| 24PCFND6G       |  | 4FN6G                                                                                               |
| 24PCGFA6G       |  | 4GF6G                                                                                               |
| 24PCGFA6G       |  | 4GF6G                                                                                               |
| 24PCGFH6G       |  | 4GF6G                                                                                               |
| 24PCGFM6G       |  | 4GF6G                                                                                               |
| 24PCGND6G       |  | 4GN6G                                                                                               |
| 24PCGNH6G       |  | 4GN6G                                                                                               |
| 24PCEF J6G      |  | 4EF6G                                                                                               |
| 24PCAND6G       |  | 4AN6G                                                                                               |
| 24PCBND6G       |  | 4BN6G                                                                                               |
| 24PCDFD6G       |  | 4DF6G                                                                                               |
| 24PCAFH6G       |  | 4AF6G                                                                                               |
| 24PCCFM6G       |  | 4CF6G                                                                                               |
| 24PCCFM6G       |  | 4CF6G                                                                                               |
| 24PCAF J6G      |  | 4AF6G                                                                                               |
| 24PCDFH6G       |  | 4DF6G                                                                                               |



| GENERAL OPERATING CHARACTERISTICS<br>(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 $\triangle 2$<br>0° TO 25°C OR 25° TO 50°C                                            |                       |                                                                     | ±1.0 |      |       |
| SPAN $\triangle 1$<br><br>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            | 144                                                                 | 212  | 280  |       |
| SENSITIVITY SHIFT $\triangle 2$                                                                  |                       |                                                                     |      |      |       |
| 0° TO 25°C OR 25° TO 50°C<br>P2 > P1<br>AT 10 VDC<br>AT 2 mA                                     | ALL                   |                                                                     |      |      | %SPAN |
|                                                                                                  |                       |                                                                     | ±5.0 |      |       |
|                                                                                                  |                       |                                                                     |      |      |       |
| LINEARITY P2 > P1<br>(BFSL) P1 > P2                                                              | ALL                   |                                                                     | .2   | 1.0  |       |
|                                                                                                  |                       |                                                                     |      |      |       |
| REPEATABILITY & HYSTERESIS                                                                       | ALL                   |                                                                     | ±.5  |      |       |
| STABILITY OVER 1 YEAR                                                                            |                       |                                                                     |      |      |       |
| EXCITATION VOLTAGE                                                                               |                       |                                                                     | ±1.5 |      |       |
| INPUT RESISTANCE                                                                                 |                       | 4.0K                                                                | 5.0K | 6.0K | OHMS  |
| OUTPUT RESISTANCE                                                                                |                       | 4.0K                                                                | 5.0K | 6.0K | OHMS  |
| (P1 > P2) (P2 > P1)<br>OVERPRESSURE AT 25°C                                                      | 0 TO .5 G             |                                                                     |      | 20   | PSI   |
|                                                                                                  | 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<br>STORAGE<br>OPERATE                                                                | ALL                   | -55° TO +100°C (-67°F TO +212°F)<br>-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    |



**NOTES**

- 1 - SPAN IS THE ALGEBRAIC DIFFERENCE BETWEEN END POINTS (OUTPUT AT MINIMUM AND MAXIMUM PRESSURE)
- 2 - TEMPERATURE ERROR IS CALCULATED WITH RESPECT TO 25°C AND EXPRESSES THE DEVIATION THAT COULD OCCUR AS TEMPERATURE IS RAISED OR LOWERED TO LIMITS INDICATED
- 3 - INPUT MEDIA LIMITED ONLY TO THOSE MATERIALS THAT WILL NOT ATTACK POLYESTER, SILICON, BUNA-N OR FLUROSILICONE
- 4 - TERMINALS ARE PLATED FOR SOLDERING
- 5 - LIMIT SOLDERING TO 315° FOR 10 SECONDS MAX
- 6 - PIN 1 IS IDENTIFIED BY NOTCH IN LEAD
- 7 - 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:  $\varnothing .300 \pm .003$  X  $\varnothing .040$

8 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:  $\varnothing .360 \pm .003 \times \nabla .040 \pm .002$   
 9 BRAND 5 DIGIT LISTING AND 6 DIGIT DATE CODE (YYYYWW). ALTERNATE  
 FORMAT OF CATALOG LISTING BRAND IS THE ENGINE CATALOG LISTING

|                                                                                                                                                                                     |                               |                            |        |        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|----------------------------|--------|--------|
| THIS DRAWING COVERS A PROPRIETARY ITEM AND IS THE PROPERTY OF MICRO SWITCH, A DIVISION OF HONEYWELL. THIS DRAWING IS NOT TO BE COPIED OR USED WITHOUT THE APPROVAL OF MICRO SWITCH. |                               | ONE PLACE                  | (.0)   | + .030 |
| FED. MFG. CODE 91929                                                                                                                                                                |                               | TWO PLACE                  | (.00)  | + .015 |
|  <b>MICRO SWITCH</b><br>a Honeywell Division                                                   | <b>BRIDGE PRESSURE SENSOR</b> | CATALOG LISTING            |        |        |
|                                                                                                                                                                                     |                               | <b>24PC SERIES CHART 5</b> |        |        |
|                                                                                                                                                                                     |                               | THREE PLACE                | (.000) | + .005 |
|                                                                                                                                                                                     |                               | ANGLES                     |        | +      |

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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