NOTES:
1. LEAK TEST: 300 PSI, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPO6 30 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. COSMETIC SURFACE Voids SMALLER THAN \( \frac{0.035}{0.89} \) ARE ACCEPTABLE. REF-OPERATING TEMPERATURE RANGE -31°C TO 150°C.
7. DIMENSIONS ARE IN INCHES [millimeters].
8. PAVE-SEAL CAN BE A BI-DIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PressURES, FOR PressURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>A/R</td>
<td>PARKER O-LUBE</td>
<td>LUBRICANT O-RING BARIUM-BASED</td>
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<tr>
<td>4</td>
<td>1</td>
<td>-908 HNBR</td>
<td>O-RING -908 HNBR 70</td>
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<tr>
<td>3</td>
<td>9</td>
<td>TZ20 BLK</td>
<td>WIRE 2012 M22759/44 .006 19/32</td>
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<td>2</td>
<td>A/R</td>
<td>PAVE-Seal 200</td>
<td>EPOXY BLACK</td>
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<td>1</td>
<td>2147</td>
<td>HOUSING SO12-SS</td>
</tr>
</tbody>
</table>

ITEMS WITHIN SURFACE MOUNTED LINES ARE 3/4-16 UNF-2A
ITEMS WITHIN SURFACE MOUNTED LINES ARE 3/4-16 UNF-2B

ATMOSPHERE
PRESSURE

SO12 INSTALLATION PORT

[25.4] [1.00]
[22.2] [0.88]

0.06 [1.5] MAXIMUM OVER/UNDERFILL, NOT INCLUDING MENISCUS ON WIRES BOTH SIDES

[25.4] [1.00] R.010
[20.52±0.05]
[32]

PROJECTION
1 DEGREE SURFACE FINISH 128 microinch RMS

REV
DATE
PROJECT
5004

2755 Thunderhouse Court
Dayton, Ohio 45414-3445
U.S.A.
Tel: (937) 890-1100
Fax: (937) 890-1100
www.pavetechnologyco.com