### NOTES:

1. **HE LEAK TEST @ 42 PSI 3.5X10^-6 C/C/SEC OR LESS.**
   - O-RING MAY BE LUBRICATED WITH ALCOHOL ONLY.
2. **HYDROTHERMAL 500 VDC 500 MEG OHM'S MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.**
3. **ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.**
4. **ALL PARTS MUST PASS ALL TESTS.**
5. **WIRES CAN BEND TO MINIMUM STATIC BEND RADIUS ON BOTH SIDES OF HOUSING WITHOUT AFFECTING SEAL.**
6. **COSMETIC SURFACE VOIDS LARGER THAN ø 0.035 [0.89] ARE NOT ACCEPTABLE.**
7. **DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.**
8. **REF-OPERATING TEMPERATURE 20°C TO 128°C.**
9. **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.**

### ITEM QTY PART NUMBER DESCRIPTION

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3</td>
<td>RR 5100-75-HST</td>
<td>RETAINING RING EXTERNAL .750SS</td>
</tr>
<tr>
<td>2</td>
<td>A/R</td>
<td>PAVE-Seal 150</td>
<td>EPOXY BLACK</td>
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<td>1</td>
<td>1</td>
<td>3874 HOUSING SPF12-PK 3 HOLE</td>
<td>SPF12-PK 150-3-TSP22-36-12</td>
</tr>
</tbody>
</table>

**NOTES:**

- **0.5** X.X DECIMAL
- **0.1** X.XX DECIMAL
- **0.02** X.XXX DECIMAL
- **0.005**

**ANGLES NOTED:**

- **15°**

**ITEM QTY PART NUMBER DESCRIPTION:**

- **5 1 RR 5100-75-HST RETAINING RING EXTERNAL .750SS**
- **4 1 .016 EPDM O-RING .016 EPDM 70**
- **3 3 60110-PAIRS CABLE #22 TSP W/EPDM JAC KET SHAWFLEX**
- **2 A/R PAVE-Seal 150 EPOXY BLACK**
- **1 1 3874 HOUSING SPF12-PK 3 HOLE**