**NOTES:**
1. LEAK TEST: 1500 PSI, NO BUBBLES 60 SECONDS MINIMUM.
2. HYPO730 VDC 500 MEGAOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
6. NO Voids ARE ACCEPTABLE ON O-RING SEALING SURFACES, Voids SMALLER THAN 0.035 [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. REF-PARTS ARE DEFLASHED ON PARTING LINE +.005 [.13] MAXIMUM.
8. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
9. DIMENSIONS ARE INCHES [millimeters].

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### TABLE

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
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<tbody>
<tr>
<td>8</td>
<td>A/R</td>
<td>PARKER O-LUBE</td>
<td>LUBRICANT ANTIBARUM-BASED</td>
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<tr>
<td>7</td>
<td>2</td>
<td>-015 VITON</td>
<td>O-RING -015 VITON 75</td>
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<tr>
<td>6</td>
<td>2</td>
<td>PC22 UL1015 WH</td>
<td>WIRE 22PVC UL1015 .032 7/#30</td>
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<tr>
<td>5</td>
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<td>PC22 UL1015 BLK</td>
<td>WIRE 22PVC UL1015 .032 7/#30</td>
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<td>TT-K-24S</td>
<td>CABLE T/C 24 TEFLOM STRANDED</td>
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<td>3</td>
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<td>BELDEN 9L28009</td>
<td>CABLE PVC #28 7 STRAND .050 PITCH</td>
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<td>PAVE-Seal 150</td>
<td>EPOXY BLACK</td>
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<tr>
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<td>1</td>
<td>1374M</td>
<td>HOUSING SP11M-E</td>
</tr>
</tbody>
</table>

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### DIAGRAM

- **SP11M INSTALLATION PORT**
  - MAXIMUM OVER-FILL ±0.08 [1.5]
  - NO INCLUSION OF WIRE OVERFILL AND WIRES TO BE WITHIN 0.32 [10.2] SPACING CONTROL NOT REQUIRED THIS SIDE
  - RECOMMEND RETAINING RING TRUARC N5000-75 OR EQUAL

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**LEVEL**

**PART NUMBER**

**DESCRIPTION**

**MATERIAL**

**REVISION**

---

**ITEM**

**QTY**

**PART NUMBER**

**DESCRIPTION**

---

**NOTED**

**DATUM**

**DATE**

**DRAWN BY**

**CHECKED BY**

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**Dayton, OH 45443-3445**

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**SP11M-E-150-6/2P/4-RPC28/K24S/PC22-18-18**

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**3325**