## NOTES:

1. **Leak Test:** 2030 PSI, NO BUBBLES 30 SECONDS MINIMUM USING A -010 VITON O-RING AND A TEFLO BACKUP RING (NOT TO SHIP WITH THE PART). A GREEN PAINT DOT INDICATES PART HAS PASSED THE TEST.

2. **HYPOT 1000 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.

3. **Continuity Test Wires <64.2mΩ END TO END.**

4. **Dielectric Strength Test:** 1000VAC FOR 60 SECONDS .1mA LEAKAGE MAXIMUM.

5. **All Tests Are Performed at Room Temperature.**

6. **All Parts Must Pass All Tests.**

7. **No Cosmetic Surface Voids Are Acceptable On O-Ring Sealing Surfaces, Cosmetic Surface Voids Smaller Than 0.035 [.89] Are Acceptable On All Other Surfaces.**

8. **Ref-Operating Temperature -74°C TO 135°C TO BE ACCOMPLISHED USING AN APPROPRIATELY RATE O-RING, SUCH AS -010 FLUOROSILICONE L1120-70.**

9. **Dimensions Are Inches [millimeters].**

10. **Ref-Parts Are DeFlashed On Parting Line +0.002 [.05] MAXIMUM.**

11. **Wire To Be Gently Bent On Both Sides Of Housing To Check For Exposed Conductors.**

12. **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.**

### PART NUMBER

<table>
<thead>
<tr>
<th>QTY</th>
<th>PART #</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>3</td>
<td>ETFE24 BLACK</td>
<td>WIRE 24ETFE MIL-W-22759/43-24-0</td>
</tr>
<tr>
<td>2</td>
<td>ETFE24 RED</td>
<td>WIRE 24ETFE MIL-W-22759/43-24-2</td>
</tr>
<tr>
<td>1</td>
<td>A/R PAVE-Seal 200UL94</td>
<td>EPOXY BLACK</td>
</tr>
</tbody>
</table>

**Item Qty**

- **3764**
- **F**
- **C**

**Scale 2:1**