### NOTES:

1. HE LEAK TEST @ 1 ATM 1X10^-6 CC/SEC OR LESS. LEAK TEST IS PERFORMED USING A G-600 VITON GASKET. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 300 VDC 50 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL CIRCUITS MUST HAVE CONTINUITY NO OPEN CIRCUITS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. COSMETIC SURFACE VOIDS SMALLER THAN .0125 (.32MM) ARE ACCEPTABLE.
8. REF-OPERATING TEMPERATURE -20°C TO 80°C.
9. DIMENSIONS ARE INCHES [millimeters].

### PART NUMBER

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>4796</td>
<td>GASKET G-600 C</td>
</tr>
<tr>
<td>5</td>
<td>4796</td>
<td>GASKET CF600 COPPER</td>
</tr>
<tr>
<td>4</td>
<td>EWS-14549-0425</td>
<td>CABLE SERVO MOTOR POWER 6/C SHIELDED 4#12/2#16 (TP) TPE INSULATION, 300V, 80°C, OVERALL ORANGE TPU JACKET CONNECTORIZED (25 METER OAL)</td>
</tr>
<tr>
<td>3</td>
<td>EWS-14550-0425</td>
<td>CABLE SERVO MOTOR POWER 6/C SHIELDED 4#10/2#16 (TP) TPE INSULATION, 300V, 80°C, OVERALL ORANGE TPU JACKET CONNECTORIZED (25 METER OAL)</td>
</tr>
<tr>
<td>2</td>
<td>A/R PAVE-Seal 150</td>
<td>EPOXY BLACK</td>
</tr>
<tr>
<td>1</td>
<td>4830</td>
<td>HOUSING CT4AO SS (304SS)</td>
</tr>
</tbody>
</table>

**Project Information:**

- **REV:** A  
- **DATE:** 4796

**Dimensions:**

- 0.10 [.25] MAXIMUM OVER/UNDERFILL, NOT INCLUDING MENISCUS ON CABLES SPACING CONTROL NOT REQUIRED THIS SIDE
- SHORTER SIDE OF CABLES WITH RECTANGULAR CONNECTORS & GRN-YEL WIRES WITH RING TERMINALS THIS SIDE OF FEEDTHRU
- CABLE ENDS ARE STAGGERED IN-BETWEEN
- LONGER SIDE OF CABLES WITH CIRCULAR CONNECTORS THIS SIDE OF FEEDTHRU
- CABLE ENDS ARE STAGGERED IN-BETWEEN
- NO EPOXY OR DAMAGE ALLOWED TO KNIFE EDGE

**Dimensions:**

- [152.4] 6.00
- [101.4] 4.00
- [112.4] 4.743
- [120.4] 4.743
- [19.8] 0.78
- [21.92] 0.854
- [1127.145] 4.446.20
- [289] 289

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[Diagram of cable harness with dimensions and notes]