NOTES:
1. HE LEAK TEST Ø1 ATM. 10x10^-8 CC/S OR LESS
   AFTER THERMAL CYCLE. (TEST WITH -223 VITON O-RING)
2. THERMAL CYCLE -60°C TO 75°C WITH 30 MINUTE HOLD
   AT TEMP FOR 10 CYCLES.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. CAUTION: DO NOT EXCEED MINIMUM BEND RADIUS
   A. INDIVIDUAL UNSUPPORTED FIBERS: 0.5 RADIUS
   B. JACKETED OR MULTIPLE FIBERS: 3.0 RADIUS
6. OPTICAL: NO ST TERMINATED OPTICAL FIBER SHALL
   MEASURE MORE THAN 0.2 dB LOSS @ 1300nm IN BOTH
   DIRECTIONS.
7. BAG & TAG JW MIL-STD-130. PART NUMBER, AND
   SERIAL NUMBER WITH 0.12 MINIMUM HIGH CHARACTERS.

<table>
<thead>
<tr>
<th>PAVE#</th>
<th>X</th>
<th>Y</th>
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<tbody>
<tr>
<td>1442</td>
<td>338.0 ±6.0</td>
<td>278.0 ±6.0</td>
</tr>
<tr>
<td>1442-1</td>
<td>372.0 ±6.0</td>
<td>492.0 ±6.0</td>
</tr>
</tbody>
</table>

5 8 - OPTIONAL DUST CAP
4 8 AMP #501380-6 ST CONNECTOR
3 4 2003700-103 CABLE FIBER OPTIC
2 A/R PAVE-Seal 150 EPOXY BLACK
1 1 3020824-001 HOUSING #80mm FLANGE

All dimensions and tolerances apply to finished part in inches
Allowable tolerances unless specified otherwise: none +/-0.5
X DECIMAL +/- 0.1 XX DECIMAL +/- 0.02 XXX DECIMAL +/- 0.005
ANGLES +/- 1 DEG  SURFACE FINISH 128 microinch RMS

1442*