NOTES:
1. LEAK TEST: 500 PSI, NO BUBBLES 2 MINUTES MINIMUM.
2. OPTICAL CONTINUITY CHECK WITH RED LASER.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. FIBER POSITIONING IS APPROXIMATE & VARIABLE.
6. VOIDS LARGER THAN ø0.035[.89] ARE NOT ACCEPTABLE.
7. REF-OPERATING TEMPERATURE -20°C TO 125°C.
8. 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.
9. DIMENSIONS ARE INCHES [millimeters].

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART #</th>
<th>DESCRIPTION</th>
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<tr>
<td>6</td>
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<td>0894</td>
<td>NUT VS8-SS</td>
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<tr>
<td>5</td>
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<td>-112</td>
<td>O-RING -112 NITRILE 75</td>
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<td>3</td>
<td>PTFE 23</td>
<td>TUBING .026 ID X .038 OD PTFE</td>
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<td>3</td>
<td>AFS 100/140T</td>
<td>FIBER OPTIC 100/140u COATED THERMOCOAT JACKET OD 165 +/- .5u</td>
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<td>A/R</td>
<td>PAVE-Seal 150</td>
<td>EPOXY BLACK</td>
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LEVEL 1 DEGREE SURFACE FINISH 128 microinch RMS

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE

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VSB-SS-150-3-100/140u-.5M-.5M