NOTES:
1. LEAK TEST: 500 PSI. NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOX 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE, WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. EACH WIRE WILL BE MARKED WITH A UNIQUE NUMBER (1-5), USING THE SAME NUMBER ON BOTH ENDS OF THE SAME WIRE.
7. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
   \( \leq 0.035 \) [0.89] MAX ALLOWED VOID SIZE
   \( > 0.060 \) [1.5] MAX ALLOWED VOID SIZE
8. REF-OPERATING TEMPERATURE RANGE -20°C TO 150°C.
9. DIMENSIONS ARE INCHES (millimeters).
10. 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.

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
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<tbody>
<tr>
<td>1</td>
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<td>0199</td>
<td>NUT VS22-SS</td>
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<tr>
<td>2</td>
<td>1</td>
<td>-224 VITON</td>
<td>O-RING -224 VITON 75</td>
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<td>3</td>
<td>5</td>
<td>EE6 UL1330 BLK</td>
<td>WIRE 6EE UL1330 FEP TFEFLON .030/133/#27</td>
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<td>4</td>
<td>10</td>
<td>-</td>
<td>BRADY WIRE MARKERS NUMBERED 1-5</td>
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<tr>
<td>6</td>
<td>1</td>
<td>0189/3045S</td>
<td>HOUSING VS22-SS</td>
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</table>

MATERIAL

VS22-SS-200-5-TEE6-500-500mm

VS22 INSTALLATION PORT

ATMOSPHERE

PRESSURE

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