NOTES:
1. LEAK TEST: 4777: 80 PSI, NO BUBBLES 10 SECONDS MINIMUM. 4777-1: HE LEAK TEST @ 1 ATM, 1X10^-6 CC/SEC OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE RESPECTIVE TEST.
2. HYDROTRAN 630 VDC 500 MEGOMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. CONTINUITY TEST <.5 Ohms MATING PLUG TO MATING PLUG.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
   - <= .5 [12.7] SEAL DIAMETER: Ø 0.035 [0.89] MAX ALLOWED VOID SIZE
   - > .5 [12.7] SEAL DIAMETER: Ø 0.060 [1.5] MAX ALLOWED VOID SIZE
7. OPERATING TEMPERATURE -20 °C TO 80 °C.
8. DIMENSIONS ARE INCHES [millimeters].
9. PAVE-SEAL CAN BE A BIDIRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

WIRING DIAGRAM

<table>
<thead>
<tr>
<th>ATMOSPHERE</th>
<th>PRESSURE/VACUUM</th>
<th>SEE NOTE 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>2</td>
<td></td>
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ITEM | QTY | PART NUMBER | DESCRIPTION |
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>WJP1F5</td>
<td>CONNECTOR RJ45 CAT5 SHIELDED [2X] MOUNTED TO PCB</td>
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<tr>
<td>2</td>
<td>A/R</td>
<td>PAVE-Seal 150</td>
<td>EPOXY BLACK</td>
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<td>3</td>
<td>1</td>
<td>1625-B</td>
<td>HOUSING PT16-B</td>
</tr>
</tbody>
</table>

PT16-B-150-8-RJ45-RJ45

NOTED

4777