NOTES:
1. HE LEAK TEST VACUUM 10X10^-7 CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND RECEPTACLE FLANGE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN Ø .035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
6. CONTINUITY TEST <5 Ohms PINS TO SOCKETS.
7. REF-OPERATING TEMPERATURE -20°C TO 105°C.
8. DIMENSIONS ARE INCHES [millimeters].
9. 3362-R IS REVERSED WITH PINS ON THE ATMOSPHERE SIDE AND SOCKETS ON THE VACUUM SIDE.

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
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<td>171-015-103L001</td>
<td>PLUG-D-SUB 15 PIN PBT INSULATOR, NICKEL PLATED STEEL SHELL, GOLD PLATED BRASS PINS</td>
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<td>171-015-203L001</td>
<td>RCPT-D-SUB 15 SOCKET PBT INSULATOR, NICKEL PLATED STEEL SHELL, GOLD PLATED BRASS SOCKETS</td>
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<td>EPOXY BLACK</td>
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<td>YARDLEY #440A5-8</td>
<td>THREADED INSERT SS</td>
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<td>JACKPOST 4-40</td>
<td>&quot;P&quot; STYLE 4-40 UNC</td>
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<td>O-RING -029 VITON 75</td>
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<td>3466</td>
<td>PLATE TOP SS</td>
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OVERHANG | 1.780 |
SS PLATE OVERHANG | 0.5 |

INSTALLATION PORT

ATMOSPHERE | VACUUM

SIDE AND SOCKETS ON THE VACUUM SIDE.

LEVEL

PART NUMBER

DESCRIPTION

MATERIAL

REVISION

SP37/13-E-150-15-20-DSUB-DSUB

3362

NOTED