NOTES:
1. HE LEAK TEST @ 1 ATM. 10X10^-7 CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01
   SECOND MINIMUM PIN TO PIN AND HOUSING WITH
   MATING CONNECTORS.
3. CONTINUITY CHECK <.5Ω PIN TO PIN PER CHART.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. COSMETIC SURFACE VOIDS SMALLER THAN Ø0.035
   [0.89] ARE ACCEPTABLE.
7. REF-OPERATING TEMPERATURE -20°C TO 85°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 NUMBER</th>
<th>DESCRIPTION</th>
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<tr>
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<td>0183</td>
<td>NUT VS15-SS</td>
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<tr>
<td>4</td>
<td>1</td>
<td>215 VITON</td>
<td>O-RING -215 VITON 75</td>
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<td>RCPT USB A-TYPE PCBV 4 POS 30u&quot; Au</td>
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<td>A/R</td>
<td>PAVE-Seal 150</td>
<td>EPOXY BLACK</td>
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<td>1</td>
<td>A/R</td>
<td>0161</td>
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VS15L INSTALLATION PORT

ATMOSPHERE VACUUM
PIN OUT CHART
PIN1 PIN1
PIN2 PIN2
PIN3 PIN3
PIN4 PIN4

VACUUM/FEMALE PIN LOCATION
SCALE: 3:1

4435

.06 [1.5] MAXIMUM
OVER/UNDERFILL

[41.3] Ø1.63

[38.1] 1.50

[11.7] .46

[16] .63

[47.8] 1.88

[71] 2.8

[1-14 UN-2A]

[4435]

[1.5] VACUUM/FEMALE PIN LOCATION
SCALE: 3:1

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NOTES: