### NOTES:

1. A LEAK TEST @ 1 ATM. $1 \times 10^{-7}$ CC/SEC OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOST 630 VDC 500 MEG OHMS MINIMUM 0.01 SEC OND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALCOHOL OR POMBLIN VAC. 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. MARK EACH WIRE UNIQUELY ON BOTH ENDS AS FOLLOWS:
   - **ITEM 7** (D2101, D2102, D2103, D2104), **ITEM 8** (D2105, D2106, D2107, D2108), **ITEM 9** (D2109, D2110, D2111, D2112), **ITEM 4** (D2113, D2114), **ITEM 5** (D2115, D2116), **ITEM 6** (D2117, D2118), & **ITEM 3** (D2119).
7. COSMETIC SURFACE Voids SMALLER THAN $\phi 0.035$ [0.89] ARE ACCEPTABLE.
8. REF-OPERATING TEMPERATURE -20°C TO 75°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.

### PARTS LIST

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<th>DESCRIPTION</th>
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### DESIGN INFORMATION

- **VS44 INSTALLATION PORT**
- **LEVEL**
- **PART NUMBER**
- **DESCRIPTION**
- **MATERIAL**
- **REVISION**
- **PROJECTION**
- **MATERIAL**
- **REVISION**
- **NOTE**
- **ATMOSPHERE**
- **VACUUM**
- **VS44 INSTALLATION PORT**
- **2.755**
- **69.98**
- **.92**
- **.10**
- **23.4**
- **.41**
- **4.37**