NOTES:
1. HE LEAK TEST @1 ATM, 1x10^-7 CC/S OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HPIT 1000 VDC 500 MO .01 SEC MINIMUM, PIN TO PIN & HOUSING WITH MATING CONNECTORS.
3. CONTINUITY TEST WITH MATING PLUGS < 1 OHM PIN TO SOCKET WITH MATING CONNECTORS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. DIMENSIONS ARE INCHES [millimeters].
7. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL’S DIAMETER:
   <= .5 [12.7] SEAL DIAMETER: #.035 [.89] MAX ALLOWED VOID SIZE
   > .5 [12.7] SEAL DIAMETER: #.060 [1.5] MAX ALLOWED VOID SIZE
8. REF = OPERATING TEMPERATURE RANGE: -20 TO 125°C.
9. 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.
10. ALCOHOL OR FORMLIN VINYL 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM TESTING.