NOTES:
1. LEAK TEST: 300 PSI, NO BUBBLES 1 MINUTE MINIMUM. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. OPTICAL CONTINUITY TEST WITH LASER, 40 MINIMUM GOOD FIBERS REQUIRED (1 SPARE).
3. ALCOHOL OR FOMBLIN YYAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. FIBER POSITIONING IS APPROXIMATE & VARIABLE.
7. COSMETIC SURFACE voidS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL’S DIAMETER:
   \[ x \leq \frac{1}{2} \text{[12.7]} \] SEAL DIAMETER: 0.035 [0.9] MAX ALLOWED VOID SIZE
   \[ > \frac{1}{2} \text{[12.7]} \] SEAL DIAMETER: 0.050 [1.5] MAX ALLOWED VOID SIZE
8. REF-OPERATING TEMPERATURE -20°C TO 70°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.