NOTES:
1. A LEAK TEST VACUUM 5X10^-9 CC/SEC OR LESS.
2. OPTICAL CONTINUITY TEST USING RED LASER. ALL 48 FIBERS MUST BE GOOD.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. COSMETIC SURFACE Voids SMALLER THAN ±0.035 ±0.003 ARE ACCEPTABLE.
6. REF-FLO OPERATING TEMPERATURE -40°C TO 100°C.
7. 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.
8. DIMENSIONS ARE INCHES [millimeters].
9. HOUSING MARKED PAVE-Seal® 4626 & MMDDYY-XX FOR UNIQUE ID NUMBER.
10. PARTS CLEANED OF ALL CONTAMINANTS ON HOUSING & EPOXY USING ALOXONEX OR LD NOX DETERGENT IN A WATER-BASED ULTRASONIC CLEANER. CHECK UNDER 10X MAGNIFICATION AND PACKAGED UNDER LAMINAR FLOW HOOD IN NON-PARTICULATE (PLASTIC) CONTAINERS.
11. CHECK THAT FLANGE IS NOT DAMAGED (NO LARGE SCARCE HES OR BENDING).

ITEM QTY PART NUMBER DESCRIPTION
1 1 4600 HOUSING FLB/S AL 4047
2 4 4510-BARE FIBER RIBBON CABLE 12 FIBER <0.1dB INSERTION LOSS PER TURN AT 15mm BEND RADIUS MFD 9.8um±0.5u. SUMITOMO PURE ACCESS R15, CORNING CLEAR CURVE XB OR POFC BENDSAFE RIBBON FIBER
3 A/R PAVE-Seal 150 EPOXY BLACK
4 8 FIT-221-1/8 TUBING 1/8" IRR POLY MIL-I-23053/5-104-0 BLACK