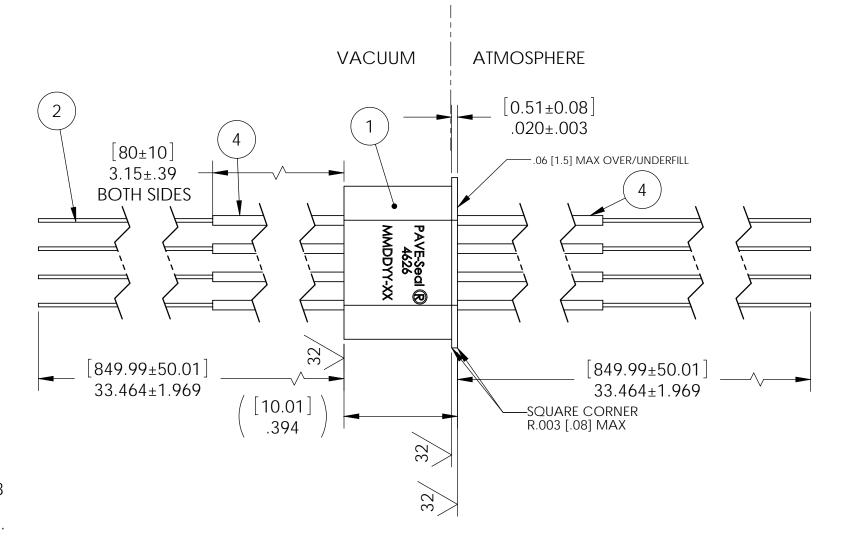


## NOTES:

- 1. HE 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  $\emptyset$  0.035 [.89] ARE ACCEPTABLE.
- 6. REF-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 ALCONEX OR LONOX 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 SCRATCHES OR BENDING)



| 4    | 8   | FIT-221-1/8   | TUBING SHRINK 1/8" IRR POLY MIL-I-<br>23053/5-104-0 BLACK   |
|------|-----|---------------|---|
| 3    | A/R | PAVE-Seal 150 | EPOXY BLACK   |
| 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 |
| 1    | 1   | 4600          | HOUSING FL8/5 AL 4047   |
| ITEM | QTY | PART NUMBER   | DESCRIPTION   |

PAVE technology co.

2751 Thunderhawk Court Dayton, OH 45414-3445 U.S.A. tel (937) 890-1100 fax (937) 8905165

PESCRIPTION FL9/6-AL-150-4-12SMFO-33-33

4626

NOTED PRO

ROJECTION O

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.
ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE ±0.5
X.X DECIMAL ±0.1 X.XX DECIMAL ±0.02 X.XXX DECIMAL ±0.005
ANGLES +1 DEGREE SURFACE FINISH 128 microjnch RMS