



NOTES:

1. HE LEAK TEST VACUUM 5X10<sup>-9</sup> CC/SEC OR LESS.
2. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
3. ALL PARTS MUST PASS ALL TESTS.
4. FLEX POSITIONING IS APPROXIMATE & VARIABLE.
5. COSMETIC SURFACE VOIDS SMALLER THAN  $\phi$ 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. THERMAL CYCLE -40°C TO 100°C, 2 CYCLES, 2 HOUR HOLD AT TEMPERATURE.
10. HOUSING MARKED PAVE-Flex® 4387 ON ONE SIDE AND MMDDYY-XX ON OTHER SIDE FOR UNIQUE ID NUMBER.
11. PARTS CLEANED WITH ISOPROPYL ALCOHOL UNDER LAMINAR FLOW HOOD. CHECKED UNDER 10X MAGNIFICATION AND PACKAGED IN INDIVIDUAL NON-PARTICULATE BAGS.

3	1	70-00279-0012	LAMINATED KAPTON FLEX CIRCUIT ASSEMBLY
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	4399	HOUSING FL8/3 AL 4047
ITEM	QTY	PART #	DESCRIPTION

**PAVE technology co.**

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DESCRIPTION FL8/3-AL-150-1-FLEX	
PART NUMBER <b>4387</b>	MATERIAL NOTED REVISION LEVEL E
PROJECTION	

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 microinch RMS