



**NOTES:**

1. LEAK TEST: 80 PSI, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM, CONTACT TO HOUSING.
3. CONTINUITY TEST < 0.5 OHM ITEM 3 TO ITEM 4.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. CONTACT POSITIONING IS APPROXIMATE & VARIABLE.
7. NO COSMETIC SURFACE VOIDS LARGER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE.
8. DIMENSIONS ARE INCHES [millimeters].
9. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
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.

6	A/R	FOMBLIN YVAC 3	LUBRICANT O-RING FOMBLIN GREASE
5	1	-903 VITON	O-RING -903 VITON 75
4	1	1596-2	STANDOFF 2-56 UNC-2B SWAGE NICKEL PLATED BRASS
3	1	3387	SOLDER CUP #20 & SMALLER BRASS
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	2043	HOUSING SO6-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

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DESCRIPTION  
 SO6-SS-150-1-(2-56F)-SC

PART NUMBER  
**4657**

MATERIAL NOTED

REVISION LEVEL -

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