



**NOTES:**

1. HE LEAK TEST @ 1 ATM. 1X10<sup>-7</sup> CC/SEC OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 1000 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND HOUSING WITH MATING CONNECTORS.
3. CONTINUITY TEST PIN TO SOCKET <0.5 OHM WITH MATING CONNECTORS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. COSMETIC SURFACE VOIDS SMALLER THAN Ø0.035 [0.89] ARE ACCEPTABLE.
7. ITEMS 7, 8, & 9 ARE INCLUDED BUT NOT SHOWN.
8. ADDING AN "A", "B", "C", OR "D" TO THE END OF THE PAVE "PART NUMBER" AND "DESCRIPTION" INDICATES AN ALTERNATE INSERT CLOCKING. IT ALSO ADDS AN "A", "B", "C", OR "D" TO THE END OF THE "PART NUMBER" FOR ITEMS 3, 4, 7, & 8.
9. ADDING "NP" TO THE END OF THE PAVE "PART NUMBER" AND "DESCRIPTION" INDICATES THAT ITEMS 7, 8, & 9 ARE NOT INCLUDED (NO PLUGS).
10. REF-OPERATING TEMPERATURE RANGE -20 °C TO 125 °C.
11. DIMENSIONS ARE INCHES [millimeters].
12. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.

9	2	M85049/49-2-10N	STRAIN RELIEF 999 SERIES I/II SHELL 11/10 ELECTROLESS NICKEL PLATED ALUMINUM
8	1	MS27473E10F35P	PLUG 13#22 PIN 999 SERIES II ELECTROLESS NICKEL PLATED ALUMINUM
7	1	MS27473E10F35S	PLUG 13#22 SOC 999 SERIES II ELECTROLESS NICKEL PLATED ALUMINUM
6	1	0183	NUT VS15-SS
5	1	-215 VITON	O-RING -215 VITON 75
4	1	MS27472T10F35S	RCPT 13#22 PIN 999 SERIES II ELECTROLESS NICKEL PLATED ALUMINUM SHELL
3	1	MS27472T10F35P	RCPT 13#22 PIN 999 SERIES II ELECTROLESS NICKEL PLATED ALUMINUM SHELL
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0161	HOUSING VS15L-SS
<b>ITEM</b>	<b>QTY</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>

**PAVE technology co.**  
 2751 Thunderhawk Court  
 Dayton, OH 45414-3445  
 U.S.A.  
 tel (937) 890-1100  
 fax (937) 8905165  
 www.pavetechnologyco.com

DESCRIPTION  
 VS15L-SS-150-13-22-27472PS

PART NUMBER  
**4503**

MATERIAL NOTED

REVISION LEVEL  
 A

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