



NOTES:

1. HE LEAK TEST @ 1 ATM. 1X10<sup>-6</sup> CC/SEC OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING WITH MATING CONNECTORS.
3. CONTINUITY TEST < 1.0 OHM END TO END WITH MATING CONNECTORS.
4. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
5. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
6. ALL PARTS MUST PASS ALL TESTS.
7. CABLE POSITIONING IS APPROXIMATE & VARIABLE.
8. COSMETIC SURFACE VOIDS SMALLER THAN Ø0.035 [0.89] ARE ACCEPTABLE.
9. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C, REF-UPPER TEMPERATURE LIMIT FOR ITEM 4 IS 85°C.
10. DIMENSIONS ARE INCHES [millimeters].
11. 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	1	0183	NUT VS15-SS
5	1	-215 VITON	O-RING -215 VITON 75
4	2	SS-37000-007 <small>SEE NOTE 9</small>	PLUG RJ45 UNSHIELDED CAT5e CLEAR PC
3	1	BELDEN 7928A	CABLE 4TP #24 CAT5e UNSHIELDED FEP INSULATION/JACKET BELDEN OR EQUAL
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0161	HOUSING VS15L-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

**PAVE technology co.**

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DESCRIPTION  
VS15L-SS-150-1-CAT5e-84T-144T

PART NUMBER  
**5067**

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