

## NOTES:

- 1. HE LEAK TEST @ 1 ATM. 1X10^-6 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.
- 3. OPTICAL CONTINUITY CHECK WITH LASER.
- 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. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
- 8. VOIDS SMALLER THAN  $\emptyset$  0.035 [0.89] ARE ACCEPTABLE.
- 9. REF-OPERATING TEMPERATURE -20 °C TO 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.

ITEM	QTY	PART NUMBER	DESCRIPTION	4780	REVISION A	PROJECTION O
1	1	0660	HOUSING VS18-SS	PART NUMBER	MATERIAL NOTED	
2	A/R	PAVE-Seal 150	EPOXY BLACK	VS18-SS-150-1-MMFO/PP24-240T-24		
3	1	FCE-15-FC	15 METER PVC JACKETED INDOOR/OUTDOOR FIBER OPTIC COMPOSITE CABLE 4 FIBERS 2 WIRES	www.pavetechnologyco.com  DESCRIPTION		
4	1	-219 VITON	O-RING -219 VITON 75	PAVE leding	<u> </u>	U.S.A. tel (937) 890-1100 fax (937) 8905165
5	1	1014	NUT VS18-SS	<b>6</b> 0		2751 Thunderhawk Court Dayton, OH 45414-3445

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	