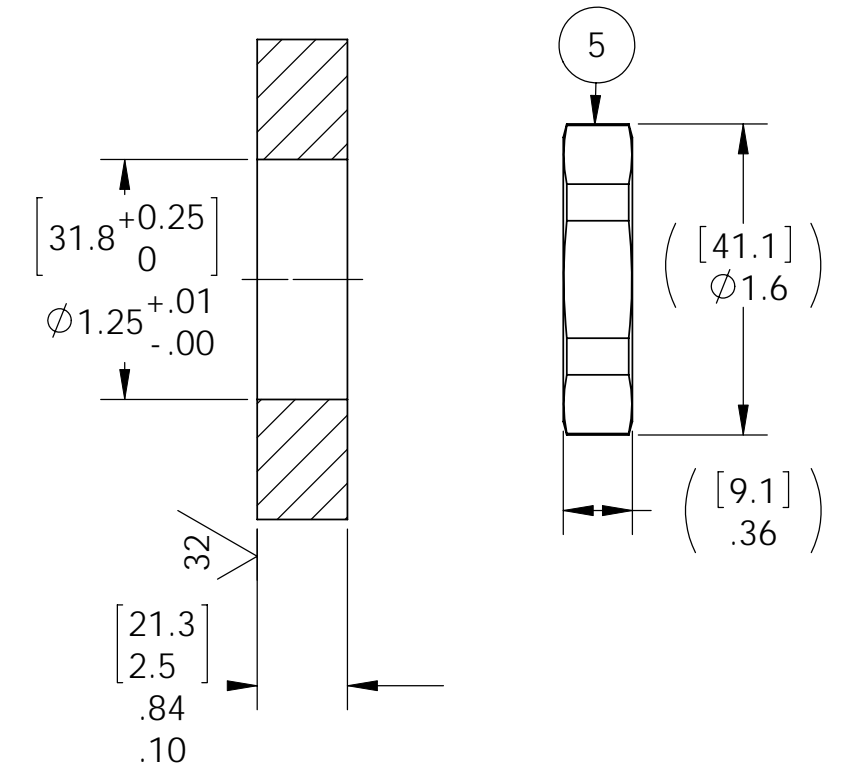


VS18 INSTALLATION PORT



NOTES:

1. HE LEAK TEST @ 1ATM. 1X10⁻⁶ CC/SEC OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 500 VDC 5000 MEGOHMS MINIMUM 1 SECOND MINIMUM WIRE TO WIRE TO SHIELDING AND HOUSING.
3. CONTINUITY TEST FOR CENTER CONDUCTOR <1.3 OHMS END TO END.
4. CONTINUITY TEST FOR SHIELDING <0.5 OHMS END TO END.
5. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
6. ALL PARTS MUST PASS ALL TESTS.
7. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
8. COSMETIC SURFACE VOIDS SMALLER THAN Ø0.035[.89] ARE ACCEPTABLE.
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.
11. DIMENSIONS ARE INCHES [millimeters].
12. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
13. HOUSINGS WILL HAVE A UNIQUE ID NUMBER MARKED ON THE HEX FLAT MMDDYY-XX.
14. A CMTR FOR SS MATERIAL AND A C OF C FOR O-RING TO BE SHIPPED WITH PART.

5	1	1014	NUT VS18-SS
4	1	-219 VITON	O-RING -219 VITON 75
3	10	RG174U	CABLE COAX (.101) PVC+PE
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0660	HOUSING VS18-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.

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

DESCRIPTION
VS18-SS-150-10-RG174-72-72

PART NUMBER
4520

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