



NOTES:

1. HE LEAK TEST VACUUM 10X10<sup>-7</sup> CC/SEC OR LESS. A GREEN PAINT DOT INDICATES PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
7. VOIDS LARGER THAN  $\phi 0.035$  [.89] ARE NOT ACCEPTABLE.
8. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
9. DIMENSIONS ARE INCHES [millimeters].
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. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBE O-RINGS FOR VACUUM HELIUM LEAK TESTING.

PAVE#	"X"	"Y"
1626	120 [3048]	24 [610]
1626-1	48 [1219]	48 [1219]
1626-2	324 [8230]	24 [610]

5	1	0199	NUT VS22-SS
4	1	-224 VITON	O-RING -224 VITON 75
3	30	TT24	CABLE T/C TYPE T #24 TEFLON
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0189/304SS	HOUSING VS22-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

**PAVE technology co.**

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DESCRIPTION  
VS22-SS-150-30P-TT24-X-Y\*

PART NUMBER  
**1626\***

MATERIAL NOTED

REVISION LEVEL  
C

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