



NOTES:

1. HE LEAK TEST @1 ATM.  $10 \times 10^{-9}$  CC/S OR LESS.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE & HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. REF-OPERATING TEMPERATURE RANGE  $-40^{\circ}\text{C}$  TO  $125^{\circ}\text{C}$ .
7. DIMENSIONS ARE INCHES [millimeters].
8. 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.
9. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR HELIUM TESTING.

PAVE#	X	Y
2057	36 [914]	36 [914]
2057-1	180 [4572]	180 [4572]
2057-2	118.1 [3000]	59.1 [1500]

ITEM	QTY	PART#	DESCRIPTION
5	1	0199	NUT VS22-SS (316SS)
4	1	-224 VITON LT	O-RING -224 VITON 75 LT
3	A/R	PAVE-Seal 150	EPOXY BLACK
2	25	TT20	CABLE T/C TYPE T #20 TEFLON FEP
1	1	0189/304SS	HOUSING VS22-SS

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DESCRIPTION PAVE-Seal® Cable Harnesses \*SEE TABLE  
**VS22-SS-150-25P-TT20-X-Y**

PART NUMBER <b>2057</b>	REVISION LEVEL <b>C</b>
PROJECTION	

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE +/-0.5  
 .X DECIMAL +/- 0.1 .XX DECIMAL +/- 0.02 .XXX DECIMAL +/-0.005  
 ANGLES +/- 1 DEG SURFACE FINISH 128 microinch RMS