



NOTES:

1. HE LEAK TEST VACUUM 10×10^{-7} CC/SEC OR LESS.
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. COSMETIC SURFACE VOIDS SMALLER THAN $\text{Ø}0.035$ [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. REF-OPERATING TEMPERATURE -20°C TO 125°C .
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. DIMENSIONS ARE INCHES [millimeters].
10. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBE O-RINGS FOR VACUUM HELIUM LEAK TESTING.

5	A/R	PAVE-Seal 150	EPOXY BLACK
4	1	0183	NUT VS15-SS
3	1	-215 VITON	O-RING -215 VITON 75
2	1	0161	HOUSING VS15L-SS
1	9	JT20	CABLE T/C TYPE J 20AWG TEFLON
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
VS15L-SS-150-9P-JT20-48-48

PART NUMBER
1664

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