



NOTES:

- LEAK TEST: 80 PSI, NO BUBBLES, MINIMUM TEST TIME PER TABLE. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- WIRE POSITIONING IS APPROXIMATE & VARIABLE.
- WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
- ITEMS 3 & 4 ARE TWISTED INTO PAIRS ON BOTH SIDES, 1 TO 3 TWISTS PER INCH
- COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 <= .5 [12.7] SEAL DIAMETER: Ø.035 [.89] MAX ALLOWED VOID SIZE
 > .5 [12.7] SEAL DIAMETER: Ø.060 [1.5] MAX ALLOWED VOID SIZE
- DIMENSIONS ARE INCHES [millimeters].
- REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
- 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.

6	1	0183	NUT VS15-SS
5	1	-215 VITON	O-RING -215 VITON 75
4	18	E26 WHITE	WIRE 26E MIL-W-16878/4 7/#34
3	18	E26 BROWN 7STR	WIRE 26E MIL-W-16878/4 7/#34
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0161	HOUSING VS15L-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
VS15L-SS-150-18TP-TE26-X-Y

PART NUMBER
1477

MATERIAL NOTED

REVISION LEVEL
B

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