



**NOTES:**

1. HE LEAK TEST @ 1 ATM. 1X10<sup>-6</sup> CC/SEC OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
3. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. CABLE POSITIONING IS APPROXIMATE & VARIABLE.
7. COSMETIC SURFACE VOIDS SMALLER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE.
8. REF-OPERATING TEMPERATURE -20°C TO 80°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.

5	1	1014	NUT VS18-SS
4	1	-219 VITON	O-RING -219 VITON 75
3	3	CSUZAB-5M	CABLE USB 2.0 MALE A TO MALE B LSZH BLACK JACKET
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	0660	HOUSING VS18-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

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**PAVE technology co.**

DESCRIPTION  
VS18-SS-150-3-USB-6ftUSBA-10ftUSBB

PART NUMBER: **4778**

MATERIAL: NOTED

REVISION LEVEL: **A**

PROJECTION:

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