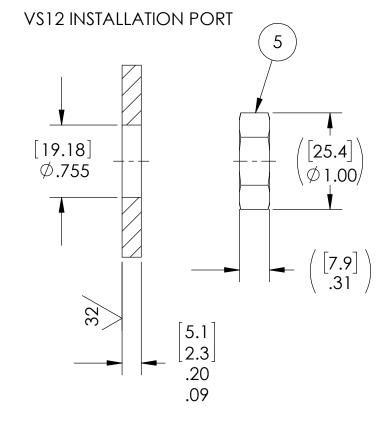


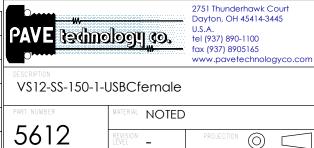
PIN-OUT				
ATM	VAC			
A1/A12/B1/B12	A1/A12/B1/B12			
A4/A9/B4/B9	A4/A9/B4/B9			
A5	A5			
B5	B5			
A6/B6	A6/B6			
A7/B7	A7/B7			
A2	B11			
A3	B10			
B11	A2			
B10	A3			
B2	A11			
В3	A10			
A11	B2			
A10	В3			
A8	B8			
В8	A8			
SHELL	SHELL			



## NOTES:

- 1. HE LEAK TEST @ 1 ATM. 1X10^-7 CC/SEC OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
- 2. PART IS NOT COMPATIBLE FOR POWER DELIVERY (PD) CHARGING.
- 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. 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</li>
  > .5 [12.7] SEAL DIAMETER: Ø.060 [1.5] MAX ALLOWED VOID SIZE
- 7. REF-OPERATING TEMPERATURE RANGÉ -20°C TO 85°C.
- 8. DIMENSIONS ARE INCHES [millimeters].
- 9. 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       8L5N-SS NUT       NUT V\$12-SS         4       1       -116 VITON       O-RING -116 VITON 75         3       1       CP30201       ADAPTER USBC FEMALE (2X) PCB MOUNT         2       A/R       PAVE-Seal 150       EPOXY BLACK         1       1       0394       HOUSING V\$12L-S\$	ITEA	M QTY	PART NUMBER	DESCRIPTION	]
4 1 -116 VITON O-RING -116 VITON 75 3 1 CP30201 ADAPTER USBC FEMALE (2X) PCB MOUNT	1	1	0394	HOUSING VS12L-SS	
4 1 -116 VITON O-RING -116 VITON 75	2	A/R	PAVE-Seal 150	EPOXY BLACK	
	3	1	CP30201	ADAPTER USBC FEMALE (2X) PCB MOUNT	
5 1 8L5N-SS NUT NUT VS12-SS	4	1	-116 VITON	O-RING -116 VITON 75	
	5	1	8L5N-SS NUT	NUT VS12-SS	



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