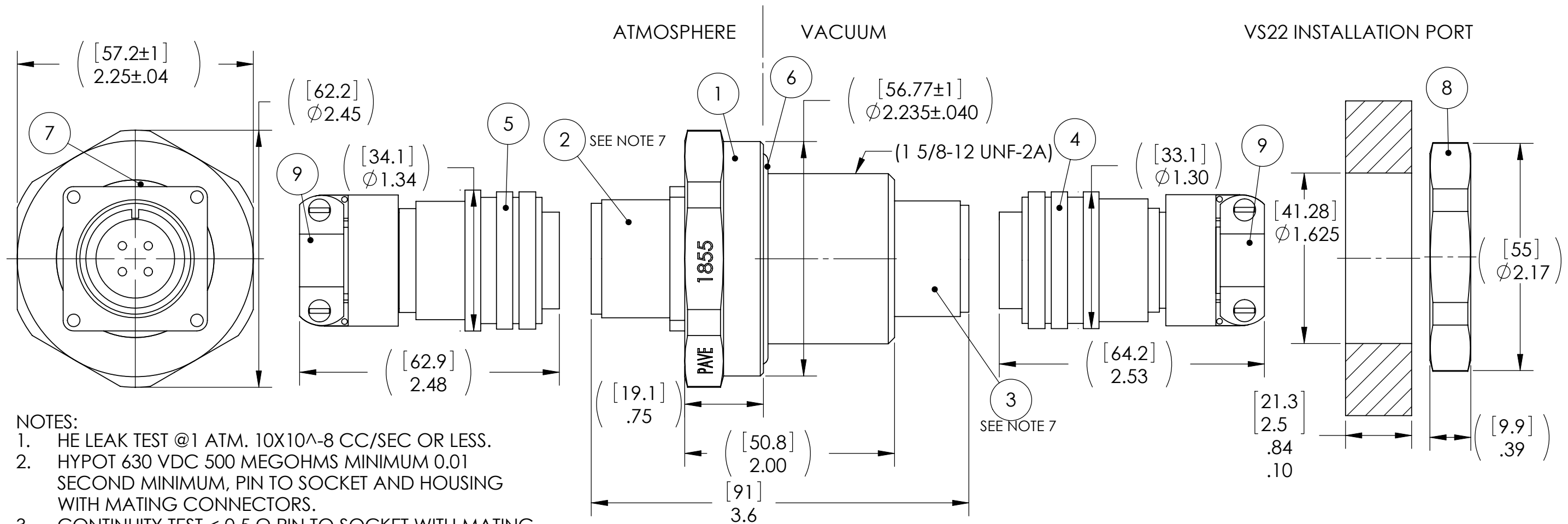


1855Y	VS22-SS-150-4-12-3102PSY	SCP02PM18-10PY	SCP02PM18-10SY	SCP06DM18-10PY	SCP06DM18-10SY
1855X	VS22-SS-150-4-12-3102PSX	SCP02PM18-10PX	SCP02PM18-10SX	SCP06DM18-10PX	SCP06DM18-10SX
1855-R	VS22-SS-150-4-12-3102SP	SC3102A18-10S	SC3102A18-10P	SC3106A18-10S	SC3106A18-10P
1855	VS22-SS-150-4-12-3102PS	SC3102A18-10P	SC3102A18-10S	SC3106A18-10P	SC3106A18-10S
<b>PART#</b>	<b>DESCRIPTION</b>	<b>ITEM #2</b>	<b>ITEM #3</b>	<b>ITEM #4</b>	<b>ITEM #5</b>



**NOTES:**

1. HE LEAK TEST @1 ATM. 10X10<sup>-8</sup> CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM, PIN TO SOCKET AND HOUSING WITH MATING CONNECTORS.
3. CONTINUITY TEST < 0.5 Ω PIN TO SOCKET WITH MATING CONNECTORS.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. VOIDS LARGER THAN Ø0.035 [.89] ARE NOT ACCEPTABLE.
7. PART NUMBER 1855-R IS A REVERSAL OF THE PINS & SOCKETS.
8. REF-OPERATING TEMPERATURE -20°C TO 125°C.
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.
10. DIMENSIONS ARE INCHES [millimeters].
11. FOR 1855X & 1855Y ITEMS 4 & 5 COME WITH S/R, SO ITEM 9 IS NOT INCLUDED.

9	2	MS3057-10AN	S/R FOR SHELL SIZE 18
8	1	0199	NUT VS22-SS (316SS)
7	A/R	PAVE-Seal 150	EPOXY BLACK
6	1	-224 VITON	O-RING -224 VITON 75
5	1	SEE TABLE	PLUG 4#12 SOC ELECTROLESS NICKEL PLATED
4	1	SEE TABLE	PLUG 4#12 PIN ELECTROLESS NICKEL PLATED
3	1	SEE TABLE	RCPT 4#12 SOC ELECTROLESS NICKEL PLATED
2	1	SEE TABLE	RCPT 4#12 PIN ELECTROLESS NICKEL PLATED
1	1	0189/304SS	HOUSING VS22-SS
<b>ITEM</b>	<b>QTY</b>	<b>PART#</b>	<b>DESCRIPTION</b>

**PAVE technology co.**

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DESCRIPTION  
SEE TABLE

PART NUMBER  
**1855**

MATERIAL NOTED

REVISION LEVEL  
G

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