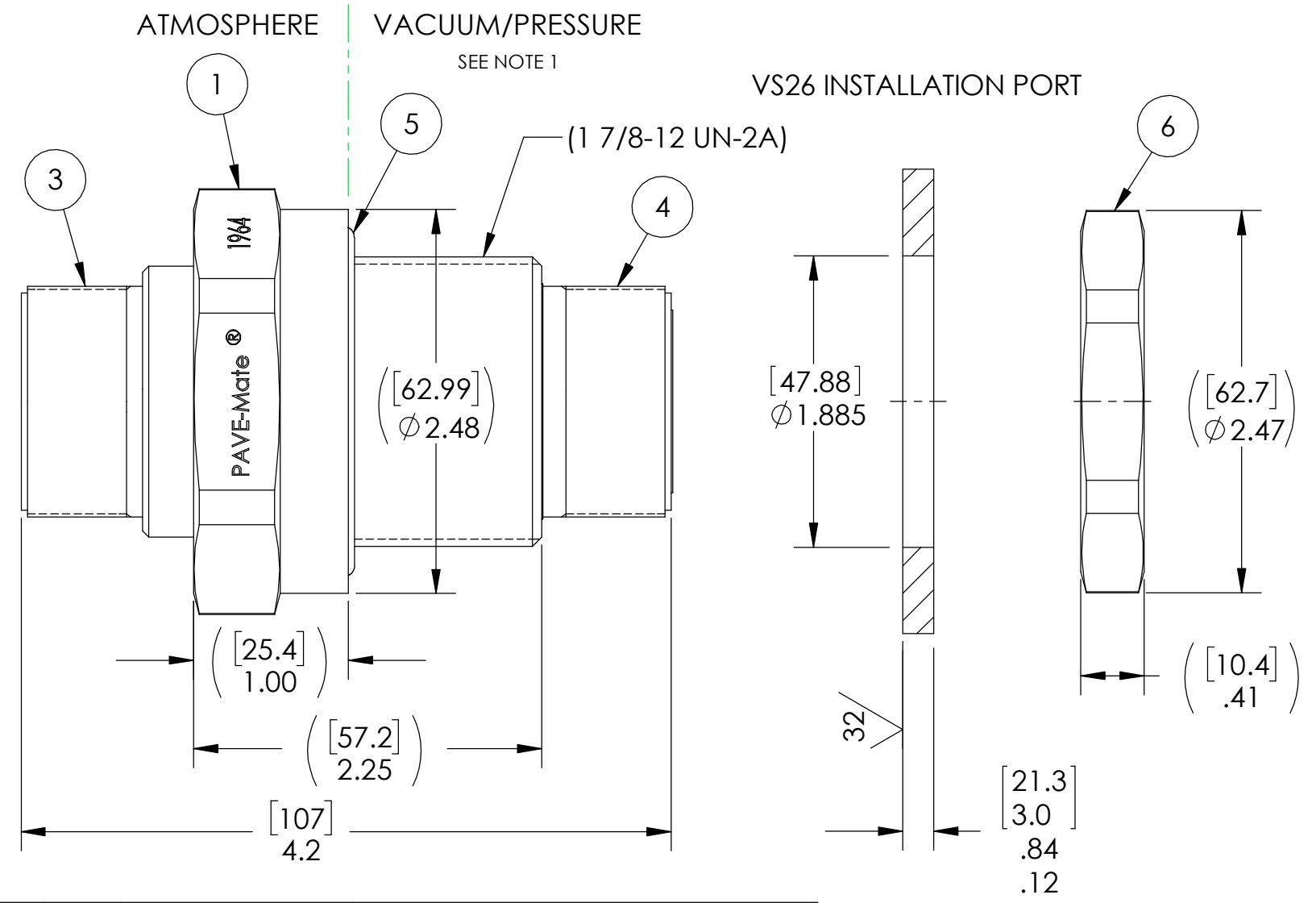
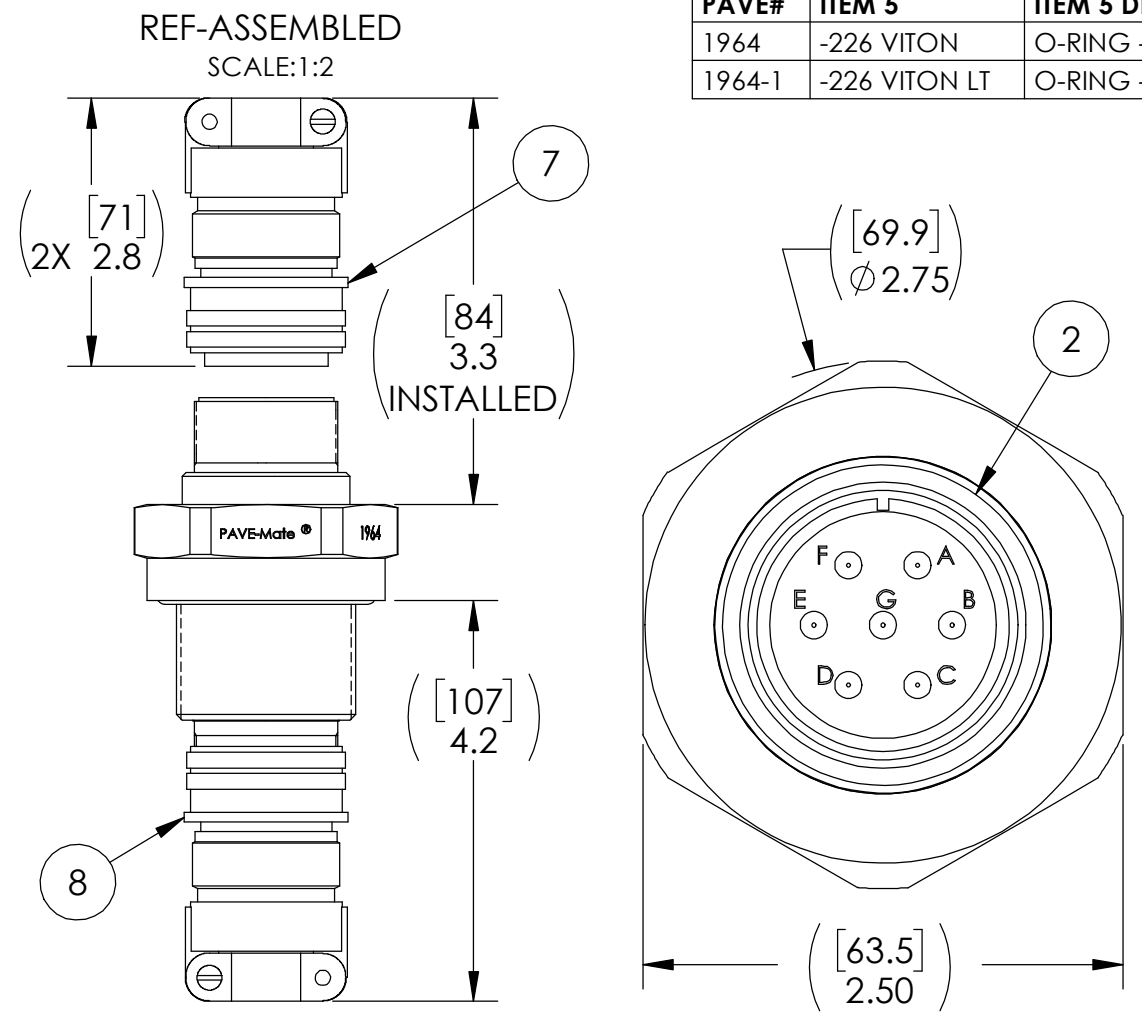


PAVE#	ITEM 5	ITEM 5 DESCRIPTION	TEMPERATURE RANGE
1964	-226 VITON	O-RING -226 VITON 75	-20°C TO 125°C
1964-1	-226 VITON LT	O-RING -226 VITON LOW-TEMP 75	-40°C TO 125°C



- NOTES:
- HE LEAK TEST @ 1 ATM. 1X10<sup>-8</sup> CC/SEC OR LESS. FOR 1694-1 ONLY: LEAK TEST @ 150 PSI, NO N2 BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
  - HYPOT 1000 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND HOUSING WITH MATING CONNECTORS.
  - CONTINUITY TEST PIN TO SOCKET < 0.5 OHM WITH MATING CONNECTORS.
  - ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
  - ALL PARTS MUST PASS ALL TESTS.
  - ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
  - DIMENSIONS ARE INCHES [millimeters].
  - REF-OPERATING TEMPERATURE RANGE SEE TABLE.
  - 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.
  - 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

ITEM	QTY	PART NUMBER	DESCRIPTION
8	1	SCP06DM24-10P	PLUG 7#8 PIN SILVER PLATED COPPER ALLOY SOLDER CUP CONTACTS NICKEL PLATED ALUMINUM SHELL AND STRAIN RELIEF
7	1	SCP06DM24-10S	PLUG 7#8 SOC SILVER PLATED COPPER ALLOY SOLDER CUP CONTACTS NICKEL PLATED ALUMINUM SHELL AND STRAIN RELIEF
6	1	0185	NUT VS26-SS
5	1	SEE TABLE	SEE TABLE
4	1	SCP02ZM24-10S	RCPT 7#8 SOC SILVER PLATED COPPER ALLOY CONTACTS NICKEL PLATED ALUMINUM SHELL
3	1	SCP02ZM24-10P	RCPT 7#8 PIN SILVER PLATED COPPER ALLOY CONTACTS NICKEL PLATED ALUMINUM SHELL
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1531	HOUSING VS26-SS

**PAVE technology co.**  
 2751 Thunderhawk Court  
 Dayton, OH 45414-3445  
 U.S.A.  
 tel (937) 890-1100  
 fax (937) 8905165  
 www.pavetechnologyco.com

DESCRIPTION  
 VS26-SS-150-7-8-3102PS

PART NUMBER \*SEE TABLE & NOTE 1  
**1964\***

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