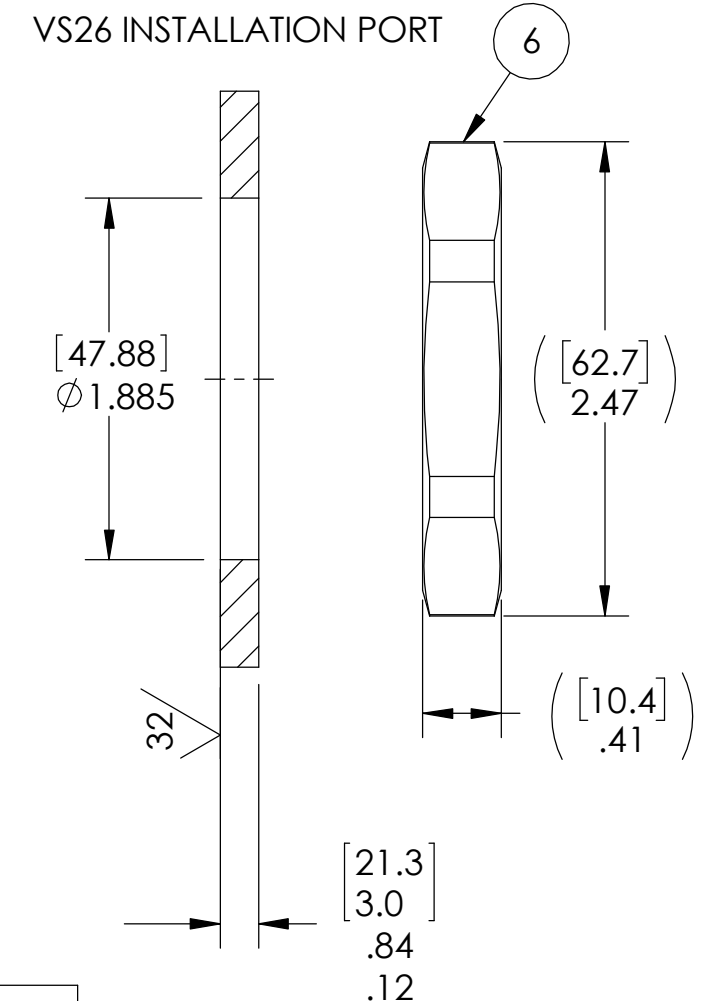
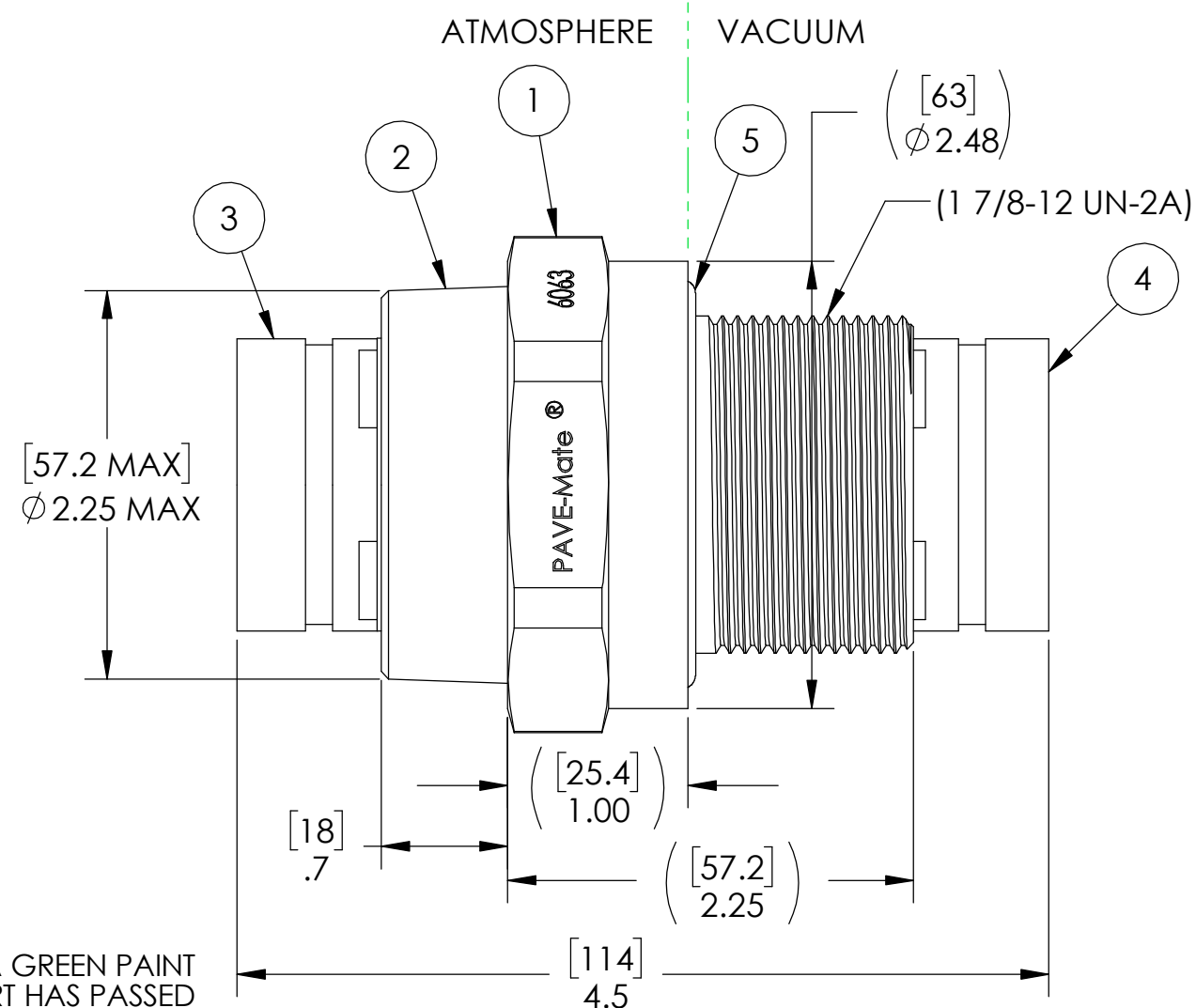
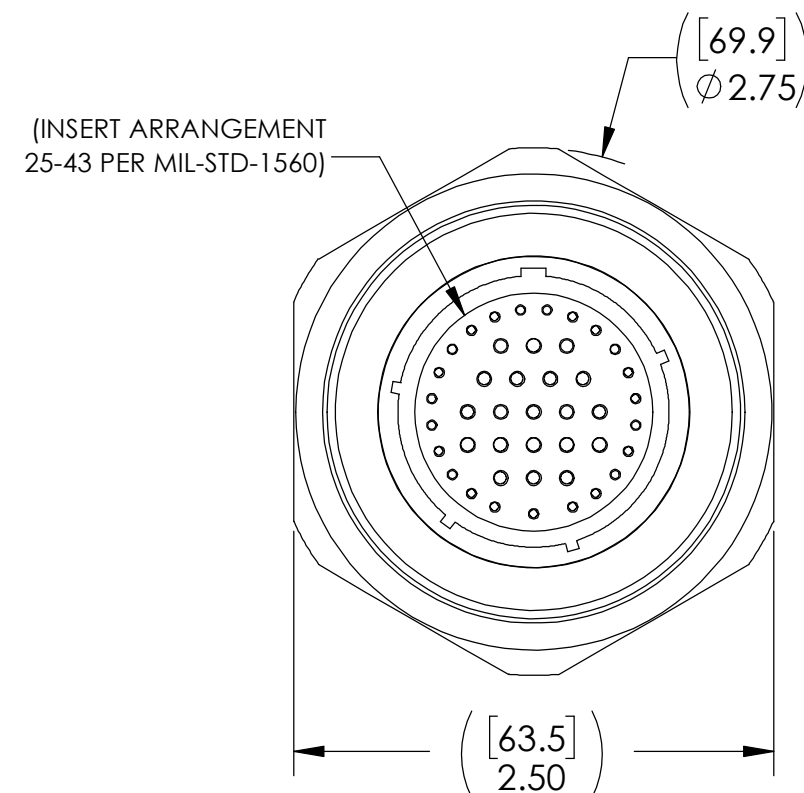




NOTES:

1. HE LEAK TEST @ 1 ATM. 1X10⁻⁶ CC/SEC OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 1000 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND HOUSING WITH MATING CONNECTORS.
3. CONTINUITY TEST <0.5 OHM PIN TO SOCKET WITH MATING CONNECTORS.
4. ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
5. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
6. ALL PARTS MUST PASS ALL TESTS.
7. 6063-1 ONLY INCLUDES ITEMS 7, 8, & 9 (MATING PLUGS & STRAIN RELIEFS, NOT SHOWN).
8. 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
 REF-OPERATING TEMPERATURE -20°C TO 125°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.

9	2	M85049/38-25N	*SEE NOTE 7 STRAIN RELIEF 38999 SHELL 25 NICKEL PLATED ALUMINUM
8	1	26FJ43PN	*SEE NOTE 7 PLUG 20#16/23#20 PIN NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY CRIMP CONTACTS
7	1	26FJ43SN	*SEE NOTE 7 PLUG 20#16/23#20 SOC NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY/SS HOOD CRIMP CONTACTS
6	1	0185	NUT VS26-SS
5	1	-226 VITON	O-RING -226 VITON 75
4	1	20FJ43PN	RCPT 20#16/23#20 PIN NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY CONTACTS
3	1	20FJ43SN	RCPT 20#16/23#20 SOC NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY/SS HOOD CONTACTS
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	3651	HOUSING VS26-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

		2751 Thunderhawk Court Dayton, OH 45414-3445 U.S.A. tel (937) 890-1100 fax (937) 8905165 www.pavetechnologyco.com	
DESCRIPTION		VS26-SS-150-20/23-16/20-99920SP(NP)	
PART NUMBER	*SEE NOTE 7	MATERIAL	NOTED
6063*		REVISION LEVEL	-
		PROJECTION	

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