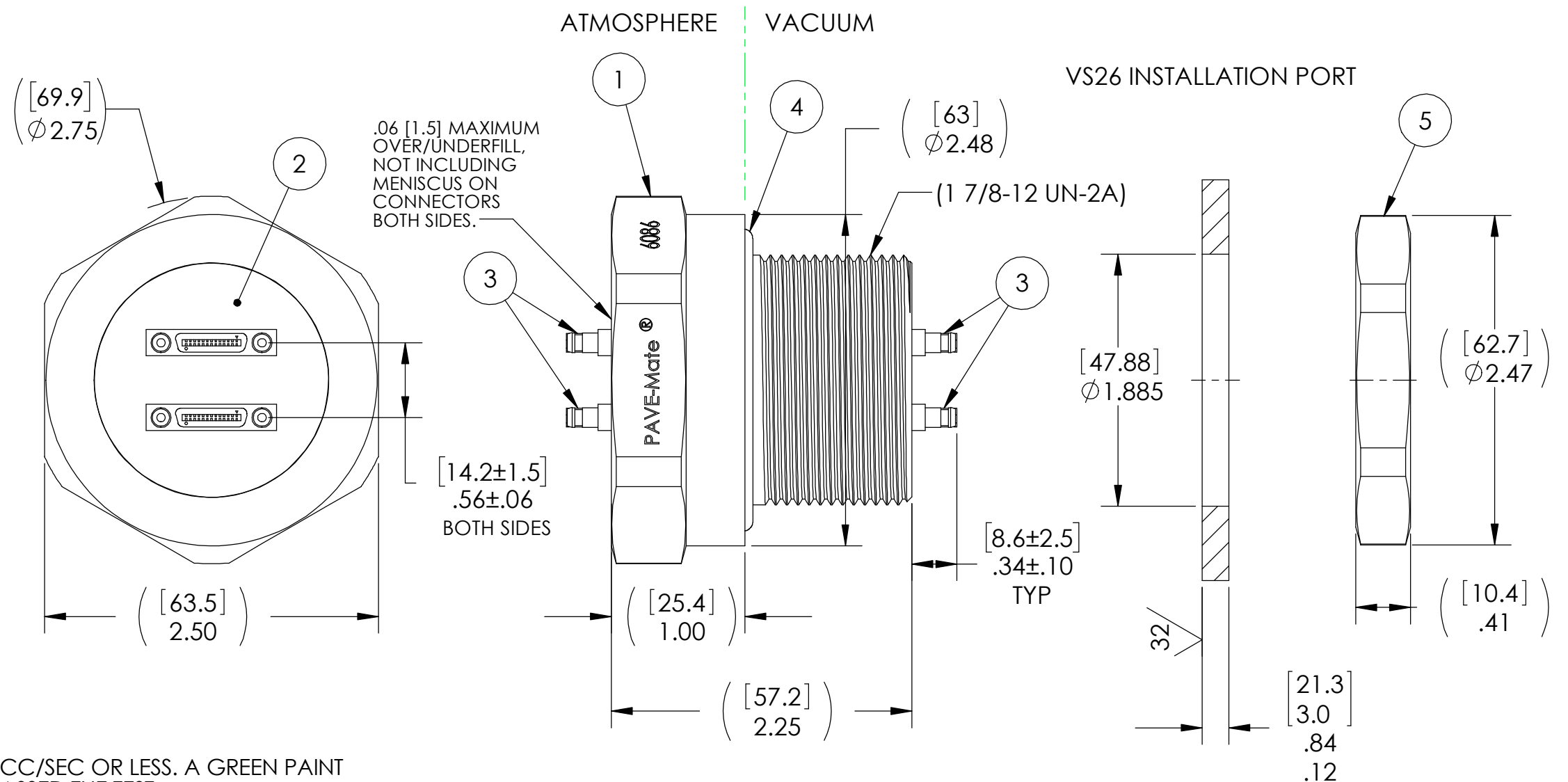


	PINOUT (2X)	
	ATM	VAC
SHIELD	1	1
SHIELD	14	14
PAIR 1-	2	25
PAIR 1+	15	12
PAIR 2-	3	24
PAIR 2+	16	11
PAIR 3-	4	23
PAIR 3+	17	10
PAIR 4-	5	22
PAIR 4+	18	9
PAIR 5-	6	21
PAIR 5+	19	8
PAIR 6-	7	20
PAIR 6+	20	7
PAIR 7-	8	19
PAIR 7+	21	6
PAIR 8-	9	18
PAIR 8+	22	5
PAIR 9-	10	17
PAIR 9+	23	4
PAIR 10-	11	16
PAIR 10+	24	3
PAIR 11-	12	15
PAIR 11+	25	2
SHIELD	13	13
SHIELD	26	26



NOTES:

1. HE LEAK TEST @ 1 ATM. 1×10^{-6} CC/SEC OR LESS. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 350 VDC 350 MEGOHMS MINIMUM 0.01 SECOND MINIMUM CONTACT TO CONTACT TO CONNECTOR SHELL AND HOUSING WITH MATING CONNECTORS.
3. CONTINUITY TEST <0.5 Ohm MATING CONNECTOR TO MATING CONNECTOR AND CONNECTOR SHELL TO CONNECTOR SHELL.
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. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 $\leq .5$ [12.7] SEAL DIAMETER: $\phi .035$ [.89] MAX ALLOWED VOID SIZE
 $> .5$ [12.7] SEAL DIAMETER: $\phi .060$ [1.5] MAX ALLOWED VOID SIZE
8. REF-OPERATING TEMPERATURE RANGE -20°C TO 85°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.

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

5	1	0185	NUT VS26-SS
4	1	-226 VITON	O-RING -226 VITON 75
3	4	12226115000FR	CONNECTOR RCPT SDR 26 POS STRAIGHT PCB MOUNT WITH M2x.04 JACKSOCKETS
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1531	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-150-2-SDR26-SDR26	
PART NUMBER	MATERIAL	NOTED	
6086	REVISION LEVEL	-	
PROJECTION			