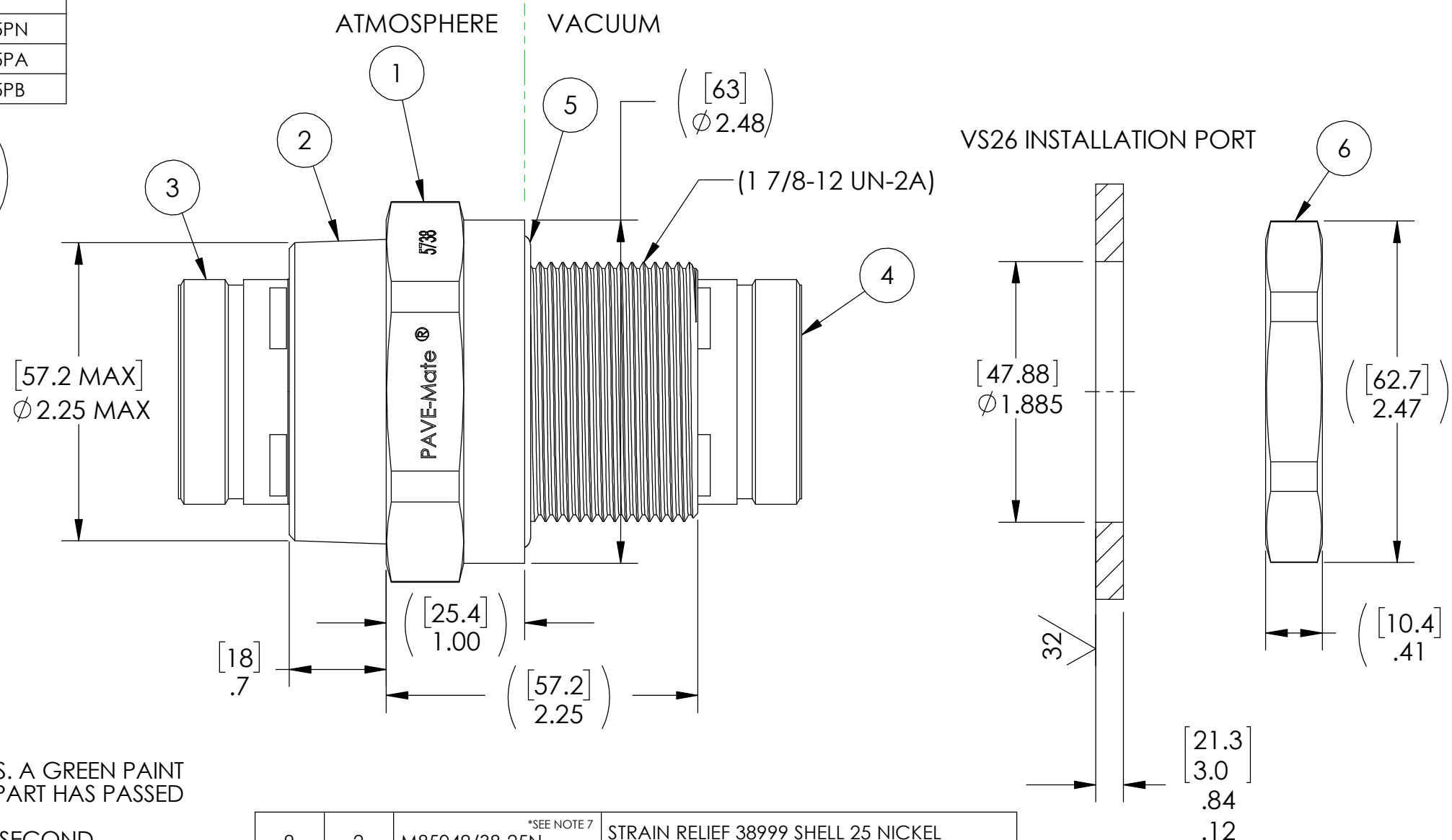
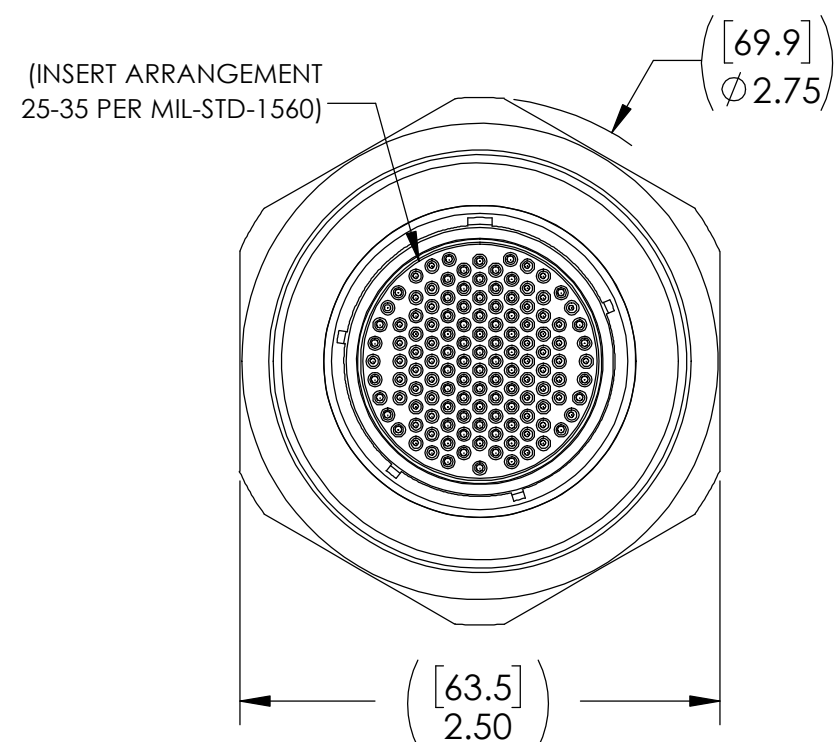


PAVE#	ITEM 3	ITEM 4	ITEM 7	ITEM 8
5738	20GJ35PN	20GJ35SN	26GJ35SN	26GJ35PN
5738A	20GJ35PA	20GJ35SA	26GJ35SA	26GJ35PA
5738B	20GJ35PB	20GJ35SB	26GJ35SB	26GJ35PB



NOTES:

- HE LEAK TEST @ 1 ATM. 1X10<sup>-6</sup> CC/SEC OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND HOUSING WITH MATING CONNECTORS.
- CONTINUITY TEST <1.0 OHM PIN TO SOCKET AND RECEPTACLE SHELL TO RECEPTACLE SHELL WITH MATING CONNECTORS.
- ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- ITEMS 7, 8, & 9 INCLUDED (NOT SHOWN) UNLESS "NP" IS ADDED TO THE PAVE PART NUMBER AND DESCRIPTION (NO PLUGS).
- 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 RANGE -20°C TO 125°C.
- DIMENSIONS ARE INCHES [millimeters].
- 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	SEE TABLE	*SEE NOTE 7 PLUG 128#22D PIN NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY CRIMP CONTACTS SPACE GRADE
7	1	SEE TABLE	*SEE NOTE 7 PLUG 128#22D SOCKET NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY CRIMP CONTACTS SPACE GRADE
6	1	0185	NUT VS26-SS
5	1	-226 VITON	O-RING -226 VITON 75
4	1	SEE TABLE	RCPT 128#22D SOCKET NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY CONTACTS SPACE GRADE
3	1	SEE TABLE	RCPT 128#22D PIN NICKEL PLATED ALUMINUM SHELL GOLD PLATED COPPER ALLOY CONTACTS SPACE GRADE
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	3651	HOUSING VS26-SS
ITEM	QTY	PART NUMBER	DESCRIPTION

**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-150-128-22-99920PS

PART NUMBER \*SEE TABLE & NOTE 7  
**5738**

MATERIAL NOTED  
REVISION LEVEL A

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