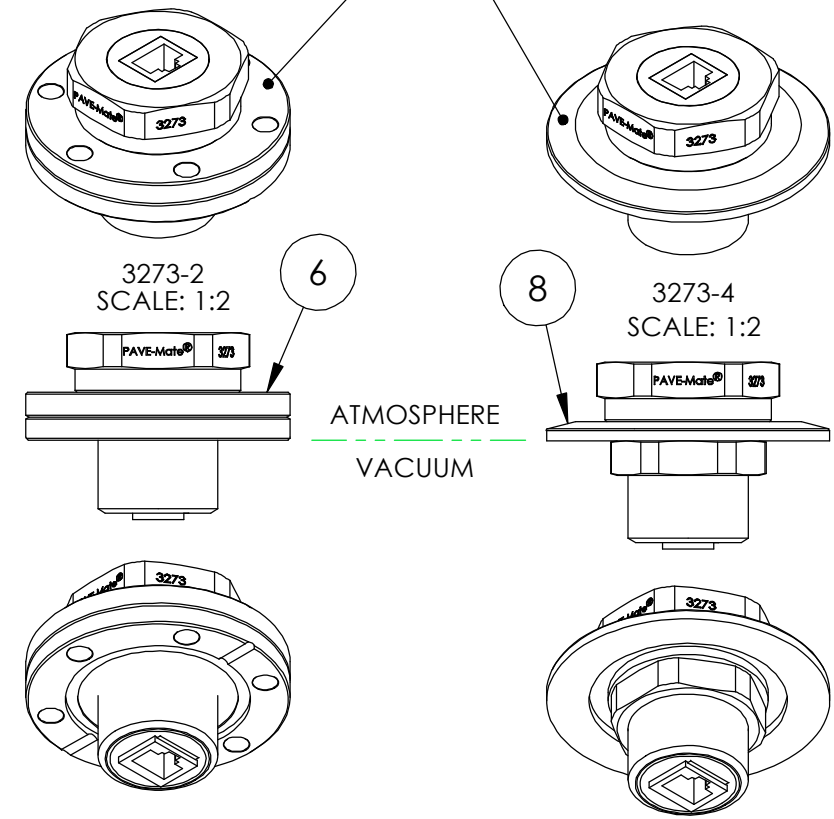
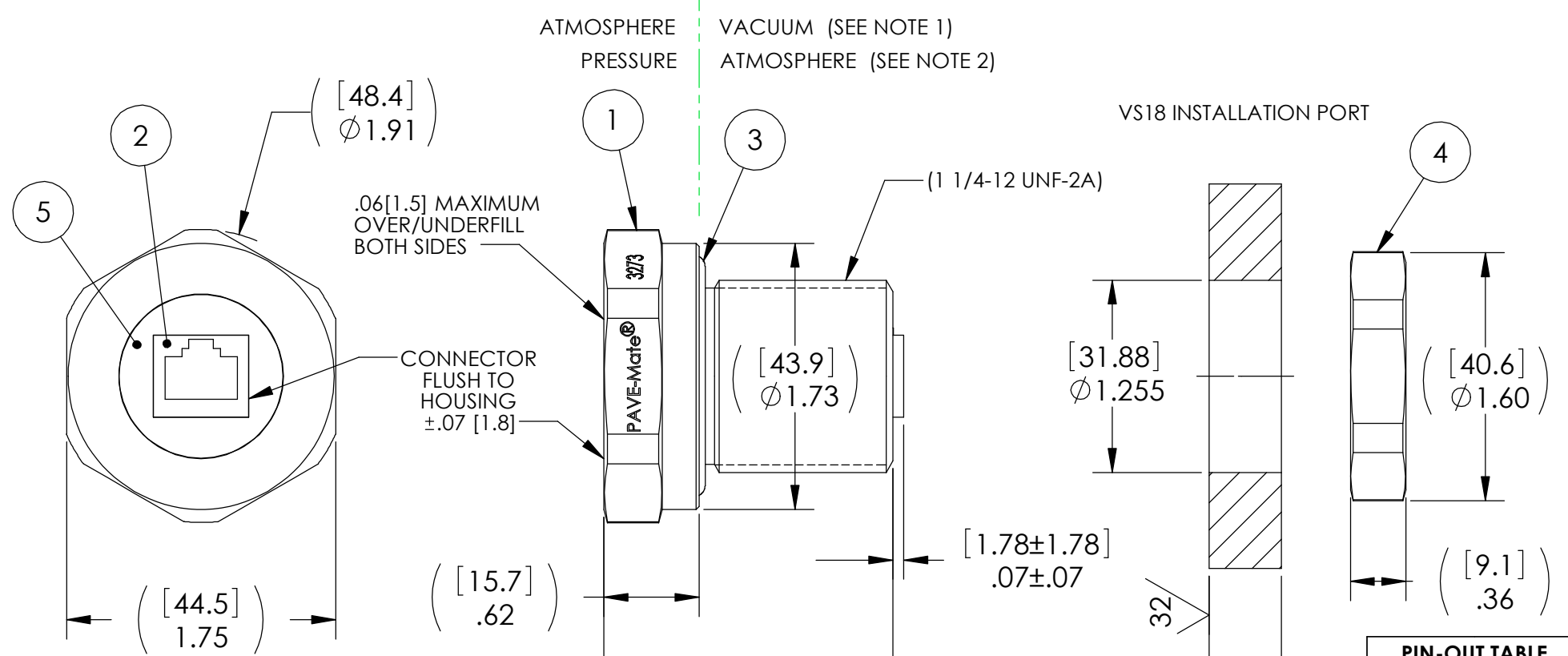


3273-2 ONLY IS LEAK TESTED & SHIPS MOUNTED TO A CF275 FLANGE (SS) AS SHOWN

3273-4 ONLY IS LEAK TESTED & SHIPS MOUNTED TO A NW50 FLANGE (SS) AS SHOWN

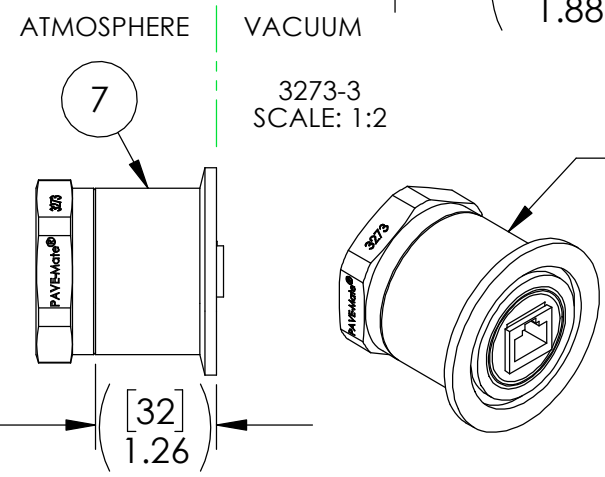


PAVE#	ITEM 3	ITEM 3 DESCRIPTION	TEMPERATURE
ALL VERSIONS EXCEPT 3273-5	-219 NITRILE LT	O-RING -219 NITRILE 75 LOW-TEMP	-53 °C TO 80 °C
3273-5	-219 VITON	O-RING -219 VITON 75	-20 °C TO 80 °C



**NOTES:**

- FOR ALL VERSIONS EXCEPT 3273-1: HE LEAK TEST @ 1ATM. 1X10<sup>-8</sup> CC/SEC OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST. 3273-2 IS TESTED WITH A G-275 VITON GASKET (NOT SUPPLIED).
- FOR 3273-1 ONLY: LEAK TEST 1000 PSI NITROGEN HEX SIDE, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM PIN TO PIN AND HOUSING WITH MATING PLUGS.
- CONTINUITY TEST <0.5 OHM MATING PLUG TO MATING PLUG.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- 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 SEE TABLE.
- DIMENSIONS ARE INCHES [millimeters].
- ALCOHOL OR FOMBLIN YVAC 3 MAY BE USED TO LUBRICATE O-RINGS FOR VACUUM HELIUM LEAK TESTING.
- 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.
- ITEM 4 (NUT) DOES NOT SHIP WITH 3273-2 OR 3273-3.



3273-3 ONLY IS LEAK TESTED & SHIPS MOUNTED TO A NW40 FLANGE (SS) AS SHOWN

PIN-OUT TABLE	
ATM	VAC
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8

ITEM	QTY	PART NUMBER	DESCRIPTION
8	1*	5406	HOUSING NW50-SS VS18 ADAPTER
7	1*	5134	HOUSING NW40-SS VS18 ADAPTER
6	1*	CF275-SS-X	HOUSING CF275-SS-X W/ VS18 THREAD
5	A/R	PAVE-Seal 150	EPOXY BLACK
4	1*	1014	NUT VS18-SS
3	1	SEE TABLE	SEE TABLE
2	1	WJP1F5	CONNECTOR RJ45 CAT5E/CAT6/CAT7 SHIELDED (2X) MOUNTED TO PCB
1	1	0660	HOUSING VS18-SS

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DESCRIPTION  
 VS18-SS-150-8-24-RJ45-RJ45

PART NUMBER  
**3273**

MATERIAL NOTED

REVISION LEVEL S

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