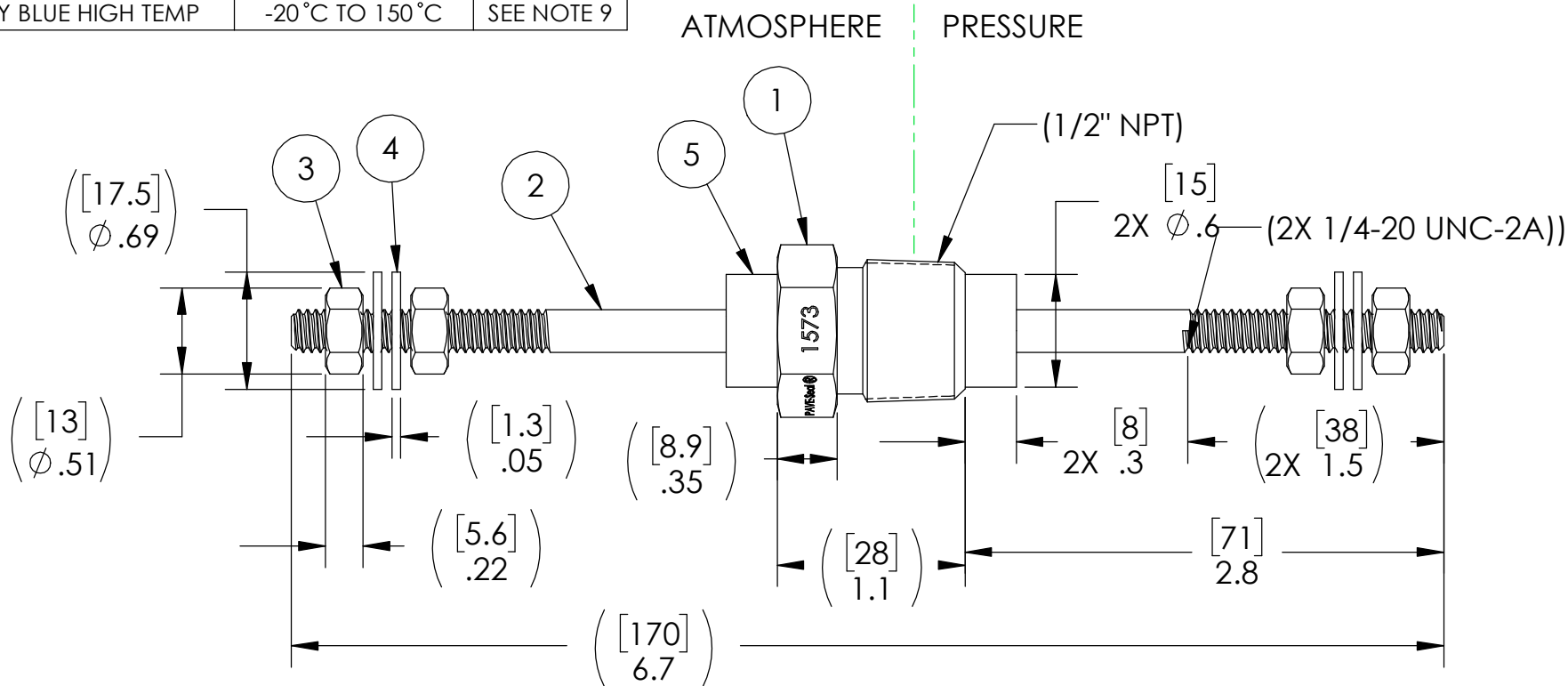
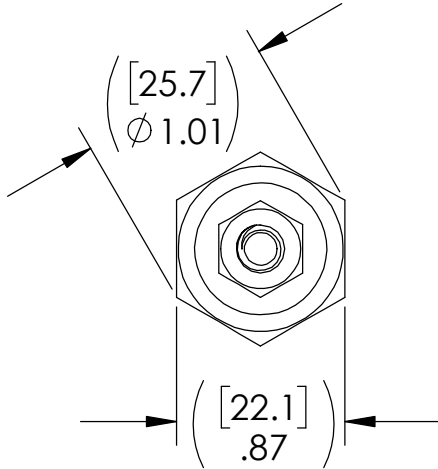


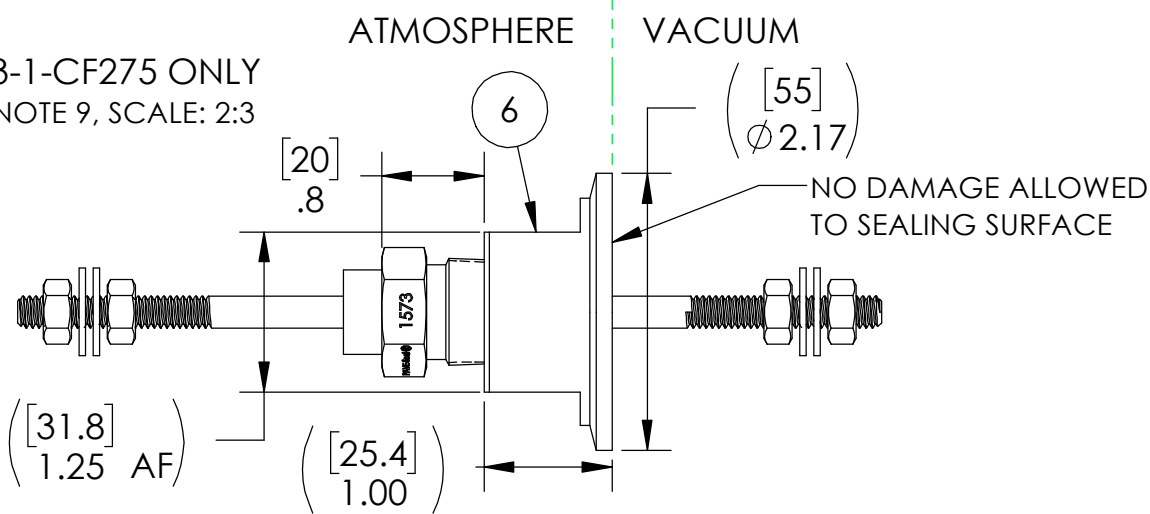
PAVE#	PAVE DESCRIPTION	ITEM 5	ITEM 5 DESCRIPTION	TEMPERATURE	PRESSURE
1573	PT8-SS-150-1-.25CU-3-3	PAVE-Seal 150	EPOXY BLACK	-20 °C TO 125 °C	750
1573-1	PT8-SS-200-1-.25CU-3-3	PAVE-Seal 200	EPOXY BLUE HIGH TEMP	-20 °C TO 150 °C	750
1573-2	PT8-SS-200-1-.25CU-3-3	PAVE-Seal 200	EPOXY BLUE HIGH TEMP	-20 °C TO 150 °C	2000
1573-1-NW40	PT8-SS-200-1-.25CU-3-3	PAVE-Seal 200	EPOXY BLUE HIGH TEMP	-20 °C TO 150 °C	SEE NOTE 9



NOTES:

1. LEAK TEST: PRESSURE PER TABLE, NO N2 BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM ROD TO HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 <= .5 [12.7] SEAL DIAMETER: ϕ .035 [.89] MAX ALLOWED VOID SIZE
 > .5 [12.7] SEAL DIAMETER: ϕ .060 [1.5] MAX ALLOWED VOID SIZE
6. REF-OPERATING TEMPERATURE RANGE SEE TABLE.
7. DIMENSIONS ARE INCHES [millimeters].
8. 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. FOR 1573-1-NW40 ONLY: AFTER PRESSURE TESTING PER 1573-1, ASSEMBLY IS MOUNTED TO ITEM 6 (NW40 ADAPTER) AND HE LEAK TEST @ 1 ATM. 1X10⁻⁶ CC/SEC OR LESS. A SECOND GREEN PAINT DOT ON ITEM 6 INDICATES THE PART HAS PASSED THIS TEST.
10. ITEM 6 (NW40 ADAPTER) IS INCLUDED WITH 1573-1-NW40 ONLY.

1573-1-CF275 ONLY
SEE NOTE 9, SCALE: 2:3



6	1*	*SEE NOTE 10 NW40-150-SP50	HOUSING NW40-SS PT8 ADAPTER
5	A/R	SEE TABLE	SEE TABLE
4	4	BRASS WASH 1/4"	WASHER BRASS ID .260 OD .6875 THK .051
3	4	BRASS NUTS 1/4"	NUT BRASS WAF 7/16 THK 7/32
2	1	0221-1	ROD .25"DIA COPPER
1	1	0346	HOUSING PT-8 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 SEE TABLE	
PART NUMBER 1573	MATERIAL NOTED REVISION LEVEL F
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