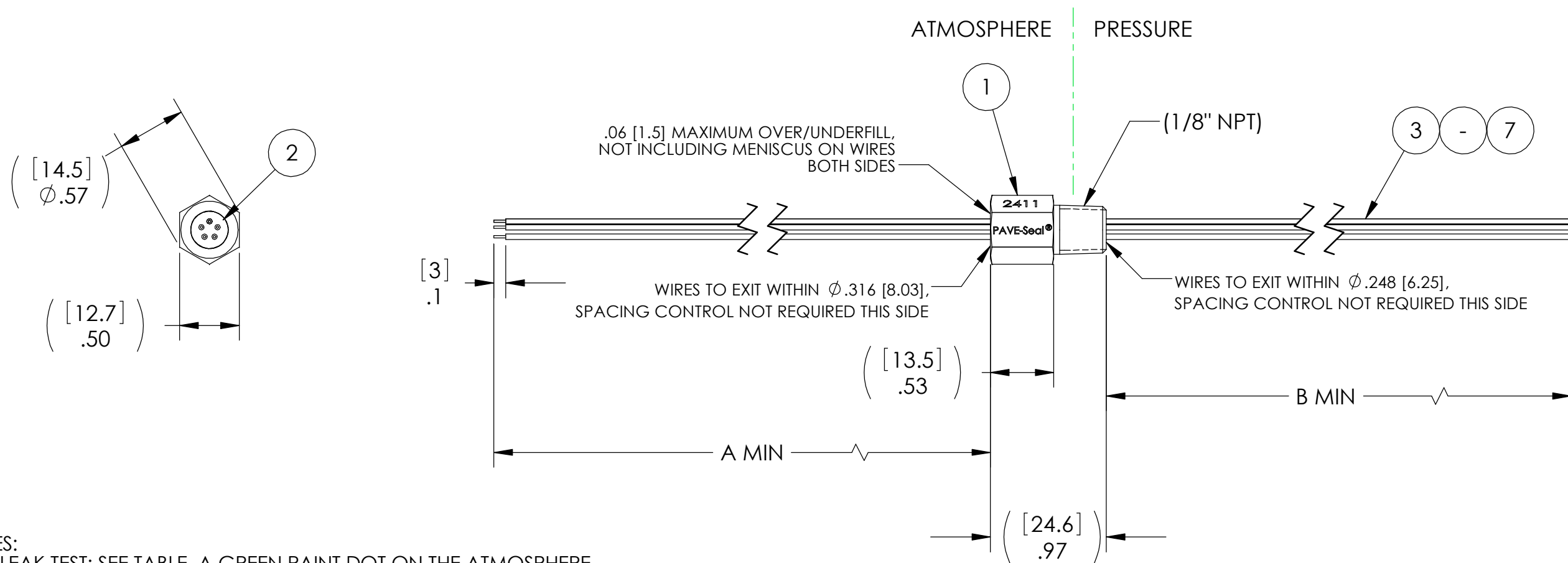


PAVE#	PAVE DESCRIPTION	A	B	LEAK TEST	ITEM 5
2411	PT2-SS-150-5-TE24-12-12	12 [305]	12 [305]	2900 PSI [200 BAR], NO N2 BUBBLES 30 SECONDS MINIMUM	E24 VIOLET
2411-1	PT2-SS-150-5-TE24-96-96	96 [2438]	96 [2438]	80 PSI, NO BUBBLES 9 MINUTES MINIMUM	E24 VIOLET
2411-2	PT2-SS-150-5-TE24-12-12	12 [305]	12 [305]	80 PSI, NO BUBBLES 90 SECONDS MINIMUM	E24 VIOLET
2411-3	PT2-SS-150-5-TE24-12-12	12 [305]	12 [305]	80 PSI, NO BUBBLES 90 SECONDS MINIMUM	E24 BLACK
2411-4	PT2-SS-150-5-TE24-24-24	24 [610]	24 [610]	80 PSI, NO BUBBLES 2 MINUTES MINIMUM	E24 BLACK



NOTES:

- LEAK TEST: SEE TABLE. 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 WIRE TO WIRE AND HOUSING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE, COLOR POSITIONS ARE VARIABLE.
- DIMENSIONS ARE INCHES [millimeters].
- REF-OPERATING TEMPERATURE RANGE -20 °C TO 125 °C.
- 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
- 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.

7	1	E24 GREEN	WIRE 24E MIL-W-16878/4 7/#32
6	1	E24 ORANGE	WIRE 24E MIL-W-16878/4 7/#32
5	1	SEE TABLE	WIRE 24E MIL-W-16878/4 7/#32
4	1	E24 RED	WIRE 24E MIL-W-16878/4 7/#32
3	1	E24 WHITE	WIRE 24E MIL-W-16878/4 7/#32
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	2422-SS	HOUSING PT2-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
SEE TABLE

PART NUMBER
2411

MATERIAL NOTED

REVISION LEVEL
E

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