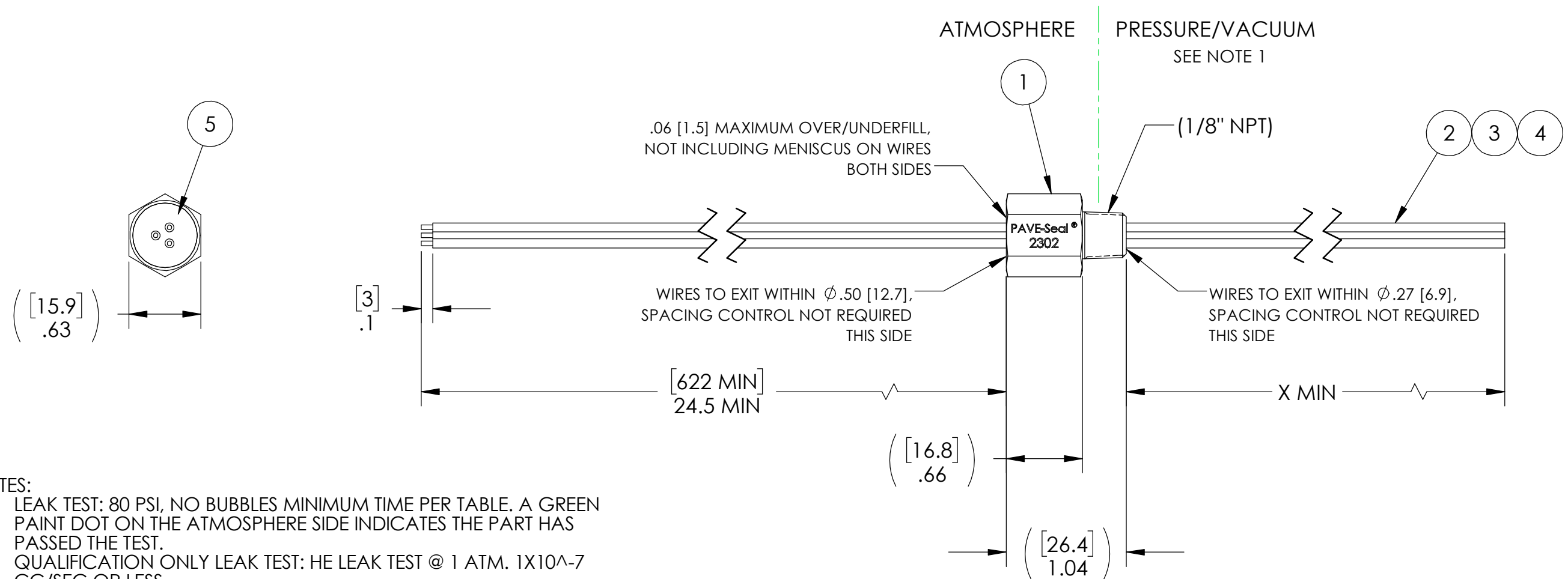


PAVE#	X	TIME
2302	5.5 [140]	1 MINUTE
2302-1	36 [914]	2.5 MINUTES



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES MINIMUM TIME PER TABLE. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
QUALIFICATION ONLY LEAK TEST: HE LEAK TEST @ 1 ATM. 1×10^{-7} CC/SEC OR LESS.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
QUALIFICATION ONLY ELECTRICAL TEST: HYPOT 1500 VAC WIRE TO WIRE AND HOUSING 0.5 mA MAXIMUM LEAKAGE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & COLOR POSITIONS ARE VARIABLE.
6. 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
 REF-OPERATING TEMPERATURE -20°C TO 125°C .
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.

5	A/R	PAVE-Seal 150	EPOXY BLACK
4	1	EE18 UL1180 BLK	WIRE 18EE UL1180 .014 7/#26
3	1	EE18 UL1180 YEL	WIRE 18EE UL1180 .014 7/#26
2	1	EE18 UL1180 BLU	WIRE 18EE UL1180 .014 7/#26
1	1	3274	HOUSING PT2S-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
PT2S-SS-150-3-TEE18-24-X

PART NUMBER
2302

MATERIAL NOTED

REVISION LEVEL
C

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