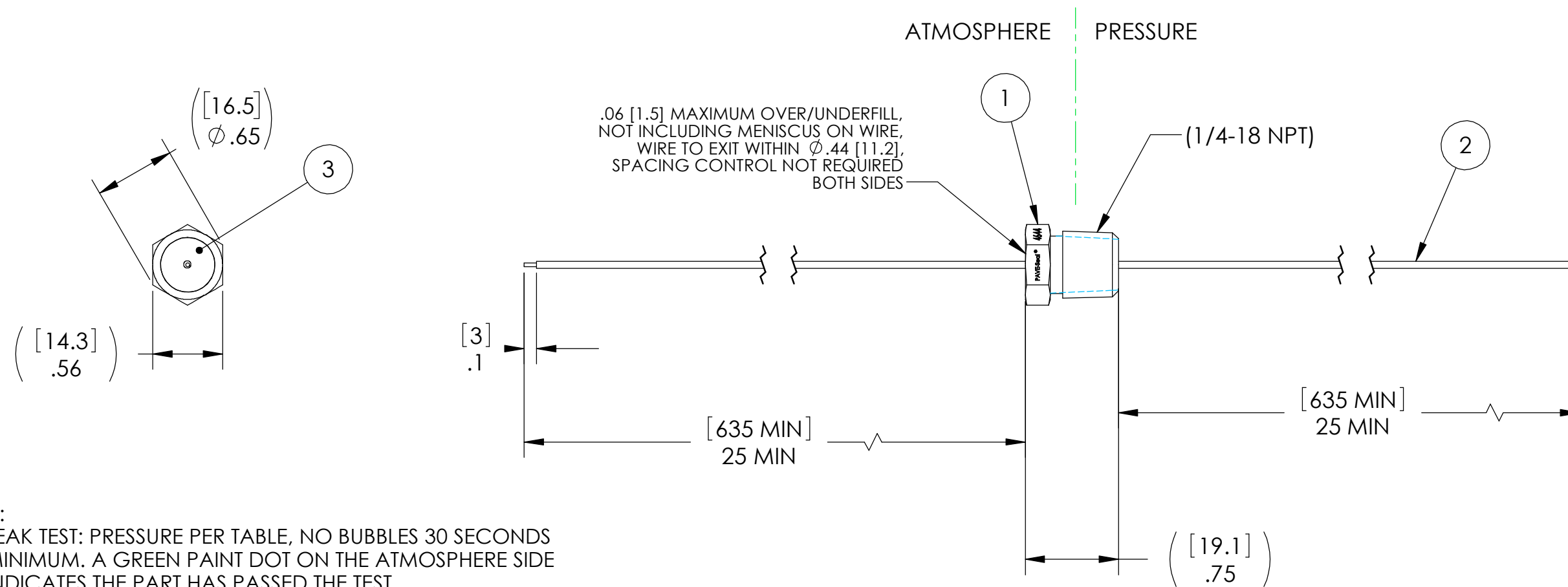


PAVE#	PAVE DESCRIPTION	PRESSURE	ITEM 3	TEMPERATURE
4644	PT4-SS-150-1-TE20-25-25	250 PSI	PAVE-Seal 150	-20°C TO 125°C
4644-1	PT4-SS-200-1-TE20-25-25	2000 PSI	PAVE-Seal 200	-20°C TO 150°C



NOTES:

1. LEAK TEST: PRESSURE PER TABLE, NO 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 WIRE TO HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. 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
7. REF-OPERATING TEMPERATURE RANGE SEE TABLE.
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. DIMENSIONS ARE INCHES [millimeters].

3	A/R	SEE TABLE	EPOXY BLACK
2	1	E20 GREEN	WIRE 20E MIL-W-16878/4 0.10 7/#28
1	1	4652	HOUSING PT4-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 \*SEE TABLE MATERIAL NOTED  
**4644\***

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