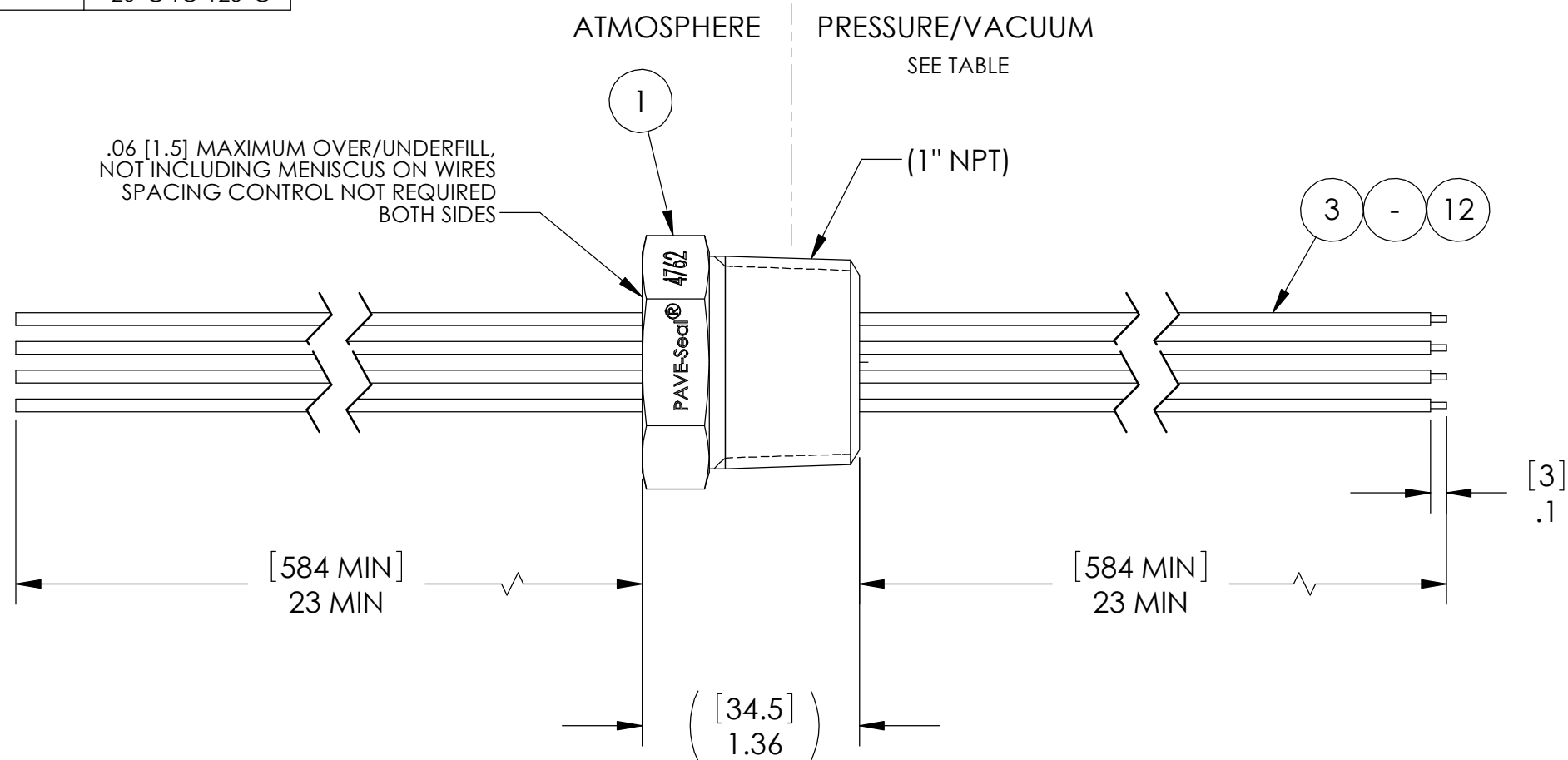
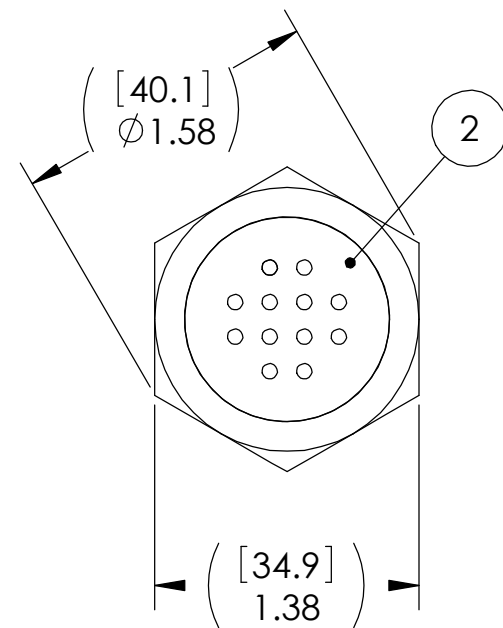


PAVE#	LEAK TEST	TEMPERATURE
4762	150 PSI, NO N2 BUBBLES 1 MINUTE MINIMUM	-20 °C TO 125 °C
4762-1	1500 PSI, NO N2 BUBBLES 1 MINUTE MINIMUM	-20 °C TO 125 °C
4762-2	450 PSI, NO N2 BUBBLES 1 MINUTE MINIMUM	-55 °C TO 130 °C
4762-3	HE LEAK TEST @ 1 ATM. 1X10 <sup>-6</sup> CC/SEC OR LESS	-20 °C TO 125 °C



**NOTES:**

- LEAK TEST: TEST PER 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.
- WIRE POSITIONING IS APPROXIMATE & COLOR POSITIONS ARE VARIABLE.
- COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:  
 <= .5 [12.7] SEAL DIAMETER:  $\phi$ .035 [1.89] MAX ALLOWED VOID SIZE  
 > .5 [12.7] SEAL DIAMETER:  $\phi$ .060 [1.5] MAX ALLOWED VOID SIZE
- REF-OPERATING TEMPERATURE RANGE PER TABLE.
- DIMENSIONS ARE INCHES [millimeters].
- 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.

12	1	EE18 UL1180 YEL	WIRE 18EE UL1180 .014 7/#26
11	1	EE18 UL1180 GN/Y	WIRE 18EE UL1180 .014 7/#26
10	2	EE18 UL1180 VIO	WIRE 18EE UL1180 .014 7/#26
9	2	EE18 UL1180 RED	WIRE 18EE UL1180 .014 19/#37
8	1	EE18 UL1180 ORG	WIRE 18EE UL1180 .014 7/#26
7	1	EE18 UL1180 GRY	WIRE 18EE UL1180 .014 7/#26
6	1	EE18 UL1180 GRN	WIRE 18EE UL1180 .014 7/#26
5	1	EE18 UL1180 BR	WIRE 18EE UL1180 .014 7/#26
4	1	EE18 UL1180 BLU	WIRE 18EE UL1180 .014 7/#26
3	1	EE18 UL1180 BLK	WIRE 18EE UL1180 .014 7/#26
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	4191	HOUSING PT16-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  
 PT16-SS-150-12-TEE18-23-23

PART NUMBER \*SEE TABLE MATERIAL NOTED

**4762\***

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