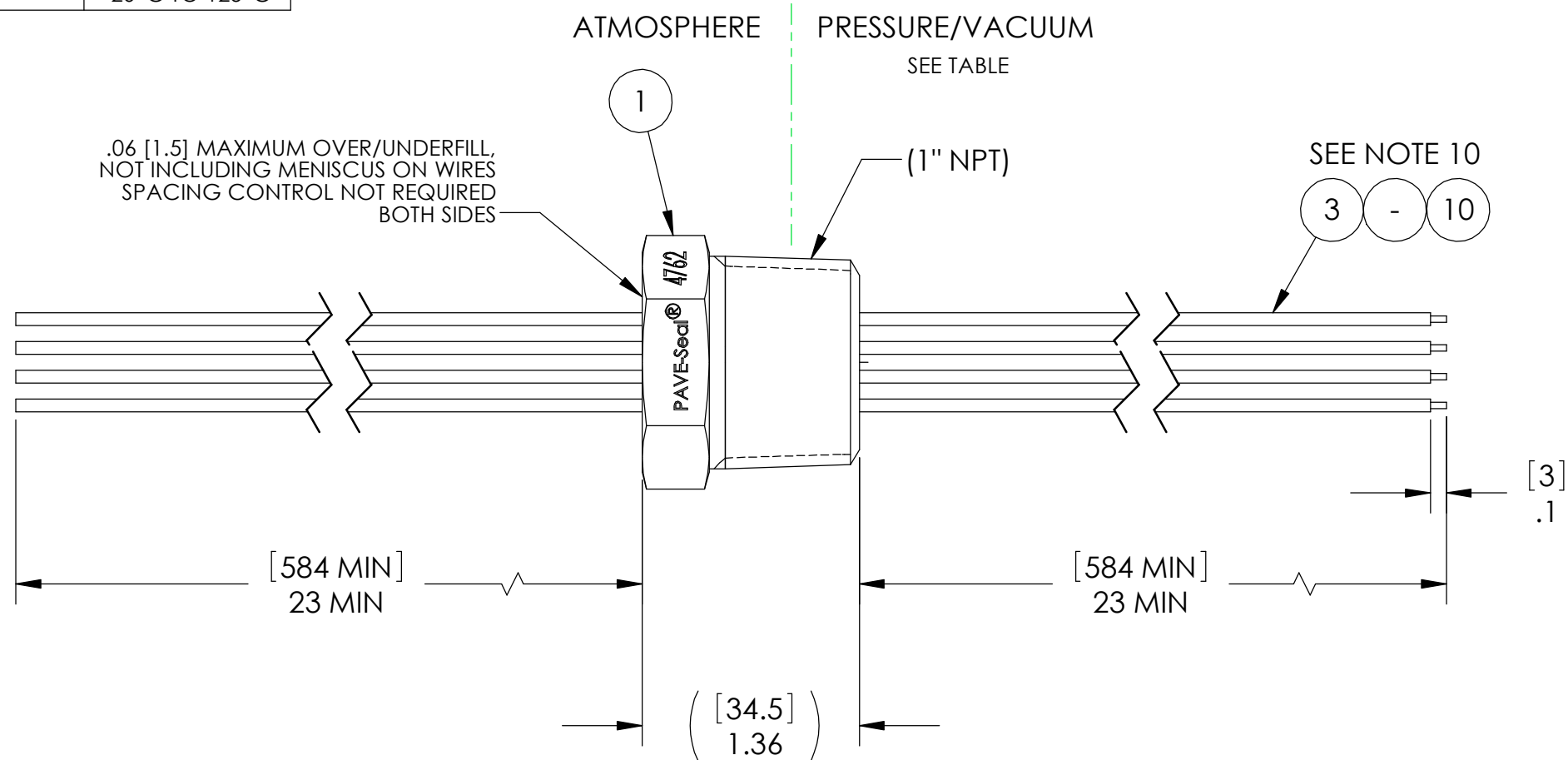
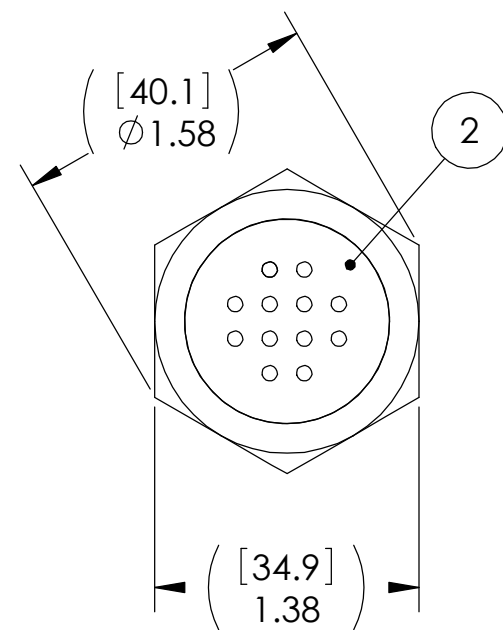


PAVE#	LEAK TEST	TEMPERATURE
4762	150 PSI, NO N2 BUBBLES 1 MINUTE MINIMUM	-20 °C TO 125 °C
4762-1	1500 PSI, NO N2 BUBBLES 1 MINUTE MINIMUM	-20 °C TO 125 °C
4762-2	450 PSI, NO N2 BUBBLES 1 MINUTE MINIMUM	-55 °C TO 130 °C
4762-3	HE LEAK TEST @ 1 ATM. 1X10 ⁻⁶ CC/SEC OR LESS	-20 °C TO 125 °C



NOTES:

1. LEAK TEST: TEST PER TABLE, 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 WIRE AND HOUSING.
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:
 <= .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
7. REF-OPERATING TEMPERATURE RANGE PER TABLE.
8. DIMENSIONS ARE INCHES [millimeters].
9. 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.
10. ACTUAL WIRE COLORS MAY VARY DEPENDING ON AVAILABILITY.

ITEM	QTY	PART NUMBER	DESCRIPTION
10	1	EE18 UL1180 YEL	WIRE 18EE UL1180 .014 7/#26
9	2	EE18 UL1180 VIO	WIRE 18EE UL1180 .014 7/#26
8	2	EE18 UL1180 RED	WIRE 18EE UL1180 .014 19/#37
7	1	EE18 UL1180 ORG	WIRE 18EE UL1180 .014 7/#26
6	2	EE18 UL1180 GRY	WIRE 18EE UL1180 .014 7/#26
5	2	EE18 UL1180 GRN	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

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 2751 Thunderhawk Court
 Dayton, OH 45414-3445
 U.S.A.
 tel (937) 890-1100
 fax (937) 8905165
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DESCRIPTION
 PT16-SS-150-12-TEE18-23-23

PART NUMBER *SEE TABLE MATERIAL NOTED
4762*

REVISION LEVEL F 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