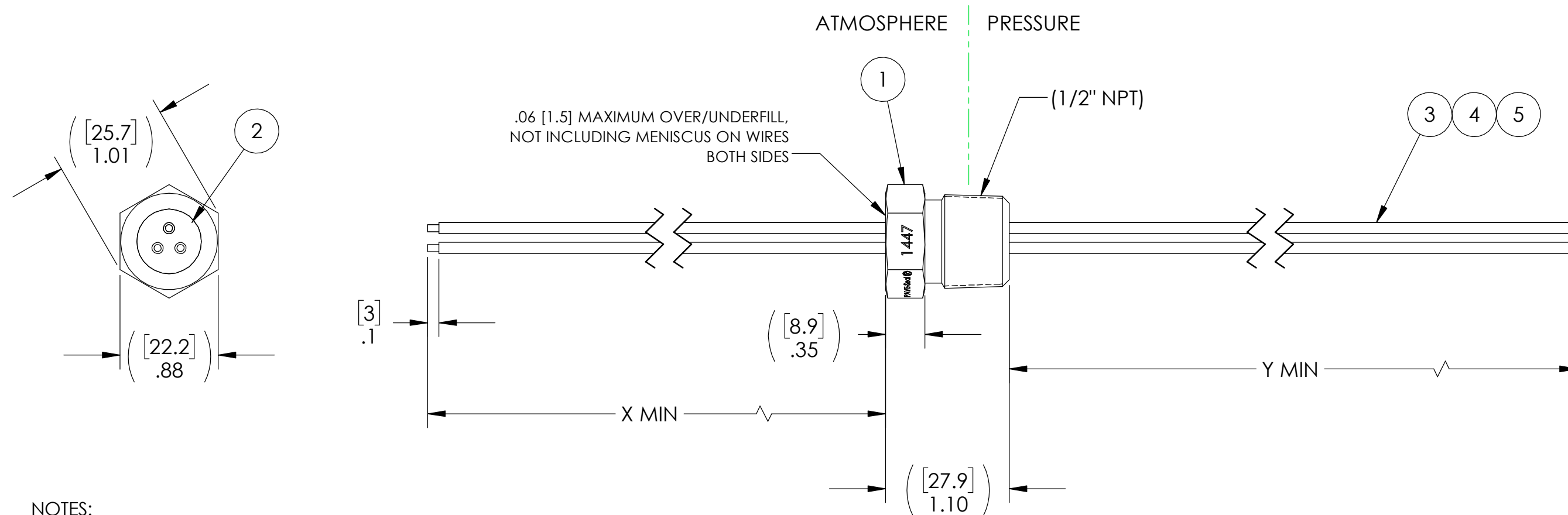


PAVE#	PAVE DESCRIPTION	X	Y	ITEM 2	TEMPERATURE	PRESSURE	TIME
1447	PT8-SS-150-3-TEE14-X-Y	18 [457]	36 [914]	PAVE-Seal 150	-20 °C TO 125 °C	80 PSI	2 MINUTES
1447-1	PT8-SS-150-3-TEE14-X-Y	18 [457]	36 [914]	PAVE-Seal 150	-20 °C TO 125 °C	2000 PSI	30 SECONDS
1447-2	PT8-SS-200-3-TEE14-X-Y	18 [457]	36 [914]	PAVE-Seal 200	-40 °C TO 150 °C	2000 PSI	30 SECONDS
1447-3	PT8-SS-150-3-TEE14-X-Y	36 [914]	36 [914]	PAVE-Seal 150	-20 °C TO 125 °C	80 PSI	3 MINUTES



NOTES:

1. LEAK TEST: NO BUBBLES, PRESSURE AND MINIMUM TIME PER TABLE. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE SPECIFIED 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 SEE 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.

5	1	EE14 WHITE	WIRE 14EE MIL-W-16878/5 19/#27 .017
4	1	EE14 RED	WIRE 14EE MIL-W-16878/5 19/#27 .017
3	1	EE14 GRN/YEL	WIRE 14EE MIL-W-16878/5 19/#27 .017
2	A/R	SEE TABLE	EPOXY BLACK
1	1	0346	HOUSING PT-8 SS
ITEM	QTY	PART NUMBER	DESCRIPTION

2751 Thunderhawk Court
Dayton, OH 45414-3445
U.S.A.
tel (937) 890-1100
fax (937) 8905165
www.pavetechnologyco.com

PAVE technology co.

DESCRIPTION
SEE TABLE

PART NUMBER
1447

MATERIAL NOTED

REVISION LEVEL
H

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