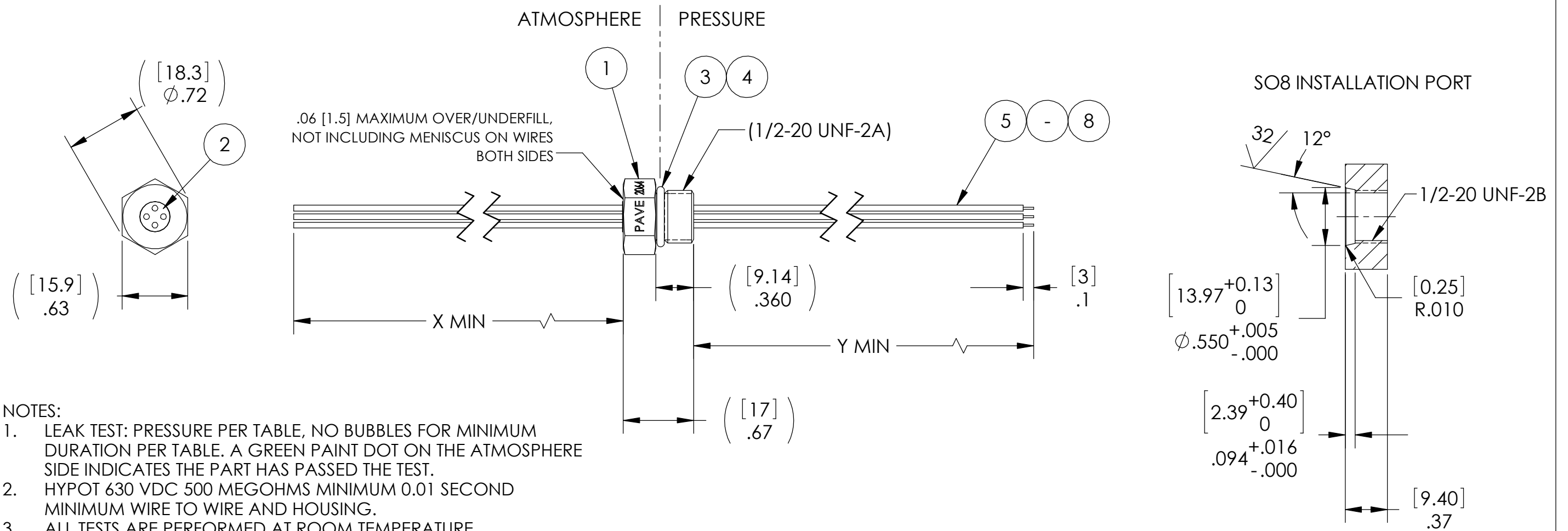



PAVE#	X	Y	ITEM 4	ITEM 4 DESCRIPTION	TEMPERATURE	PRESSURE	DURATION
2064	24 [610]	24 [610]	-905 VITON	O-RING -905 VITON 75	-20°C TO 125°C	80 PSI	2 MINUTES
2064-1	6 [152]	6 [152]	-905 VITON	O-RING -905 VITON 75	-20°C TO 125°C	1300 PSI	30 SECONDS
2064-2	24 [610]	24 [610]	-905 VITON	O-RING -905 VITON 75	-20°C TO 125°C	750 PSI	30 SECONDS
2064-3	12 [305]	12 [305]	-905 SILICONE	O-RING -905 SILICONE 70	-59°C TO 125°C	80 PSI	1 MINUTE
2064-4	236.22 [6000]	24 [610]	-905 VITON	O-RING -905 VITON 75	-20°C TO 125°C	450 PSI	2 MINUTES



NOTES:

- LEAK TEST: PRESSURE PER TABLE, NO BUBBLES FOR MINIMUM DURATION 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 MAY VARY.
- WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
- COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:  
 <= .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 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.

8	1	EE24 RED 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
7	1	EE24 GRN 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
6	1	EE24 BLK 7STR	WIRE 24EE MIL-W-16878/5 .014 7/#32
5	1	EE24 WHT 7STRD	WIRE 24EE MIL-W-16878/5 .014 7/#32
4	1	SEE TABLE	SEE TABLE
3	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	2074	HOUSING SO8S-SS
ITEM	QTY	PART NUMBER	DESCRIPTION


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DESCRIPTION  
 SO8-SS-150-4-TEE24-X-Y

PART NUMBER  
**2064**

MATERIAL NOTED  
 REVISION LEVEL K  
 PROJECTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE  $\pm 0.5$   
 X.X DECIMAL  $\pm 0.1$  X.XX DECIMAL  $\pm 0.02$  X.XXX DECIMAL  $\pm 0.005$   
 ANGLES  $\pm 1$  DEGREE SURFACE FINISH 128 microinch RMS