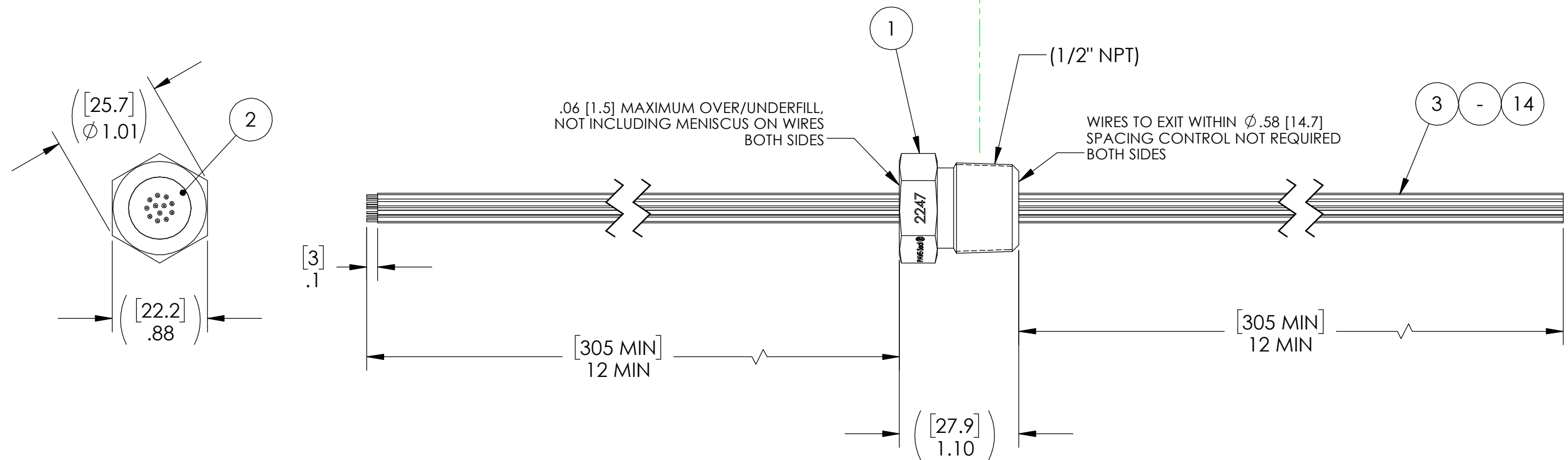



PAVE#	PAVE DESCRIPTION	ITEM 2	TEMPERATURE	PRESSURE
2247	PT8-SS-150-12-TE26-12-12	PAVE-Seal 150	-20°C TO 125°C	2000 PSI
2247-1	PT8-SS-200-12-TE26-12-12	PAVE-Seal 200	-50°C TO 150°C	300 PSI



NOTES:

- LEAK TEST: PRESSURE PER TABLE, NO N2 BUBBLES 1 MINUTE MINIMUM. 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.
- FOR 2247 ONLY: THERMAL CYCLE PARTS PRIOR TO ALL TESTING, -40°C TO 80°C, 1 HOUR HOLD AT EXTREMES, 3 CYCLES MINIMUM.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- DIMENSIONS ARE INCHES [millimeters].
- 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
- REF-OPERATING TEMPERATURE RANGE SEE TABLE.
- 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.
- WIRE POSITIONING IS APPROXIMATE & COLOR POSITIONS ARE VARIABLE.

14	1	E26 WHT/RED STR	WIRE 26E MIL-W-16878/4 7/#34
13	1	E26 WHT/BRN STR	WIRE 26E MIL-W-16878/4 7/#34
12	1	E26 WHT/BLK STR	WIRE 26E MIL-W-16878/4 7/#34
11	1	E26 WHITE	WIRE 26E MIL-W-16878/4 7/#34
10	1	E26 GRAY	WIRE 26E MIL-W-16878/4 7/#34
9	1	E26 PURPLE	WIRE 26E MIL-W-16878/4 7/#34
8	1	E26 BLUE	WIRE 26E MIL-W-16878/4 7/#34
7	1	E26 GREEN	WIRE 26E MIL-W-16878/4 7/#34
6	1	E26 YELLOW	WIRE 26E MIL-W-16878/4 7/#34
5	1	E26 ORANGE	WIRE 26E MIL-W-16878/4 7/#34
4	1	E26 RED	WIRE 26E MIL-W-16878/4 7/#34
3	1	E26 BROWN 7STR	WIRE 26E MIL-W-16878/4 7/#34
2	A/R	SEE TABLE	EPOXY BLACK
1	1	0346	HOUSING PT-8 SS
ITEM	QTY	PART NUMBER	DESCRIPTION


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DESCRIPTION	SEE TABLE	
PART NUMBER	2247	MATERIAL NOTED
REVISION LEVEL	B	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