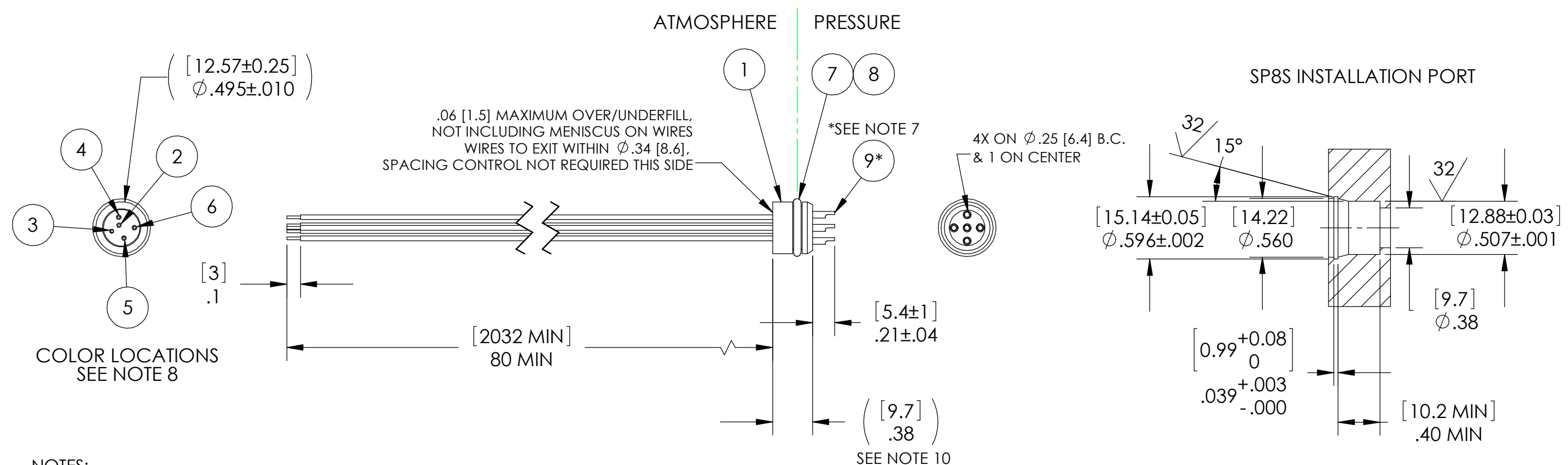




NOTES:

- LEAK TEST: 80 PSI, NO BUBBLES 3.5 MINUTES 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.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- CONTINUITY WIRE END TO SOLDER CUP 0.12 OHM MAXIMUM.
- EXCESSIVE HEAT FROM SOLDERING WILL DAMAGE HERMETIC SEAL, REF-4 TO 5 SECONDS MAXIMUM PER SOLDERING OPERATION WITH A MINIMUM 5 SECOND DELAY IN BETWEEN.
- OPEN SIDE OF SOLDER CUPS (ITEM 9) MUST ALL FACE THE SAME DIRECTION (TOWARDS THE YELLOW WIRE) +45°.
- WIRE COLOR POSITIONS MAY NOT VARY FROM THAT SHOWN.
- COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 <= .5 [12.7] SEAL DIAMETER: <= .035 [.89] MAX ALLOWED VOID SIZE
 > .5 [12.7] SEAL DIAMETER: <= .060 [1.5] MAX ALLOWED VOID SIZE
- DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
- REF-OPERATING TEMPERATURE RANGE -20 °C TO 125 °C.
- REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13] MAXIMUM.
- 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.

9	5	P32-1900-343	CONTACT SOLDER CUP #20
8	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
7	1	-012 VITON	O-RING -012 VITON 75
6	1	TZ22 ORG 19	WIRE 22TZ M22759/44A .006 19/#34
5	1	TZ22 YLW 19	WIRE 22TZ M22759/44A .006 19/#34
4	1	TZ22 BLUE MPC	WIRE 22TZ M22759/44A .006 19/#34
3	1	TZ22 RED 19	WIRE 22TZ M22759/44A .006 19/#34
2	1	TZ22 BLACK	WIRE 22TZ M22759/44A .006 19/#34
1	1	1226S	HOUSING SP8S-E
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 SP8S-E-150-5-TZ22-80-SC	
PART NUMBER	MATERIAL NOTED
2208	E
REVISION LEVEL	PROJECTION
E	

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