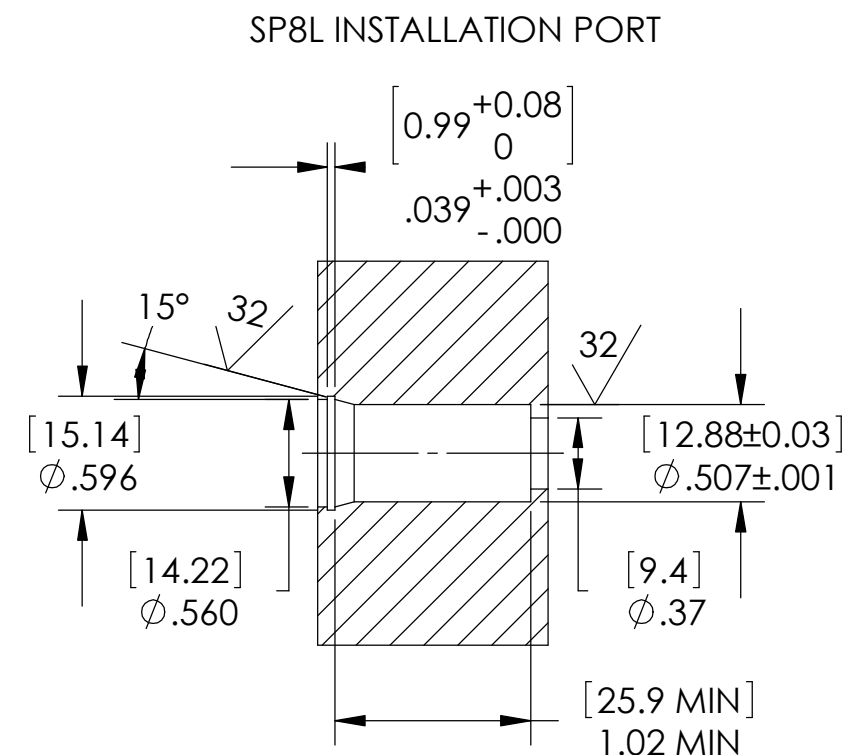
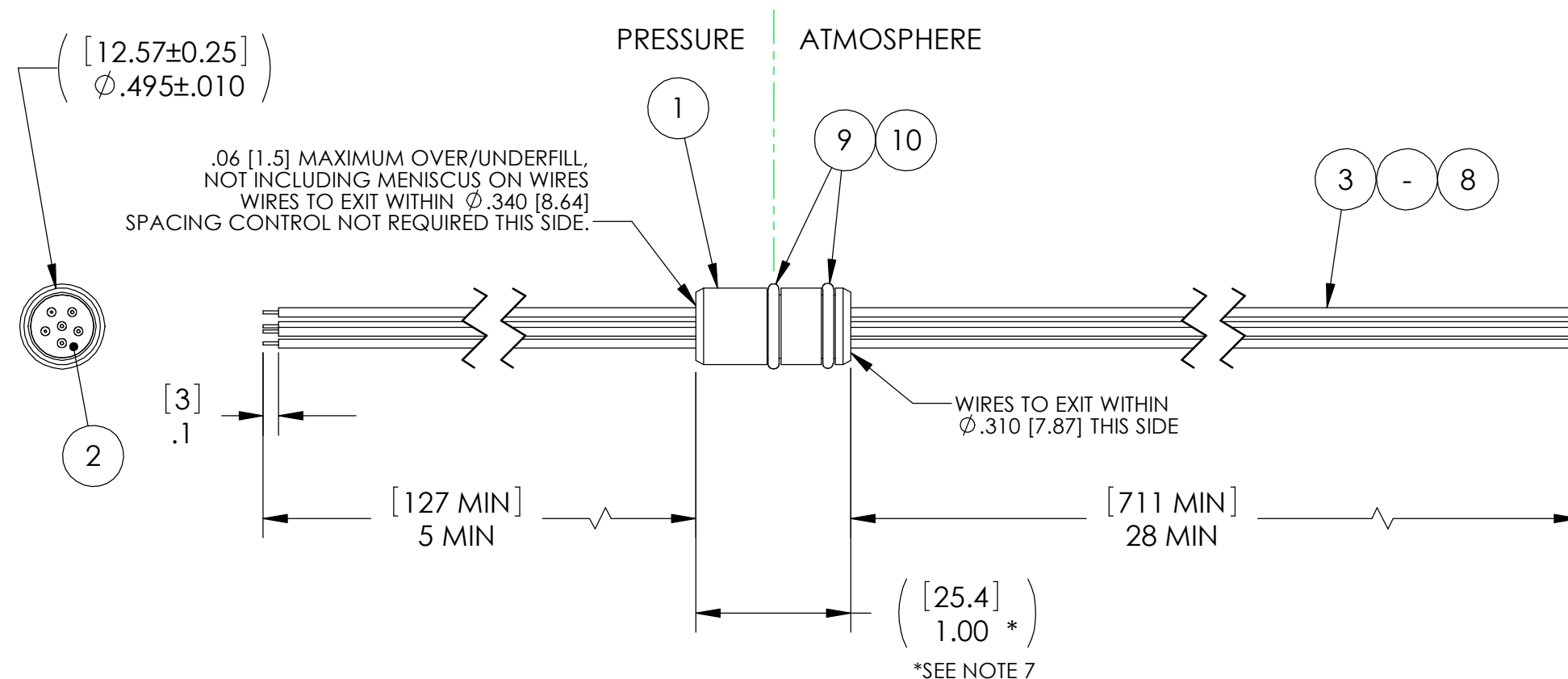




RECOMMENDED RETAINING RING
TRUARC N5000-56 OR EQUAL

NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 1 MINUTE MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 1000 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
≤ .5 [12.7] SEAL DIAMETER: Ø.035 [.89] MAX ALLOWED VOID SIZE
> .5 [12.7] SEAL DIAMETER: Ø.060 [1.5] MAX ALLOWED VOID SIZE
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -55 °C TO 80 °C.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13] MAXIMUM.
10. DIMENSIONS ARE INCHES [millimeters].
11. 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	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
9	2	-012 E0740-75	ORING -012 EPDM E0740-75
8	1	8525 WHT	WIRE 24PVC MIL-W-76C 7/#32 BELDEN OR EQUAL
7	1	8525 BLK	WIRE 24PVC MIL-W-76C 7/#32 BELDEN OR EQUAL
6	1	8525 ORN	WIRE 24PVC MIL-W-76C 7/#32 BELDEN OR EQUAL
5	1	8525 RED	WIRE 24PVC MIL-W-76C 7/#32 BELDEN OR EQUAL
4	1	8525 DRK GRN	WIRE 24PVC MIL-W-76C 7/#32 BELDEN OR EQUAL
3	1	8525 LT BLU	WIRE 24PVC MIL-W-76C 7/#32 BELDEN OR EQUAL
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1226L	HOUSING SP8L-E
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	
		DESCRIPTION SP8L-E-150-6-PC24-5-28	
PART NUMBER		MATERIAL NOTED	
5705		REVISION LEVEL A	
		PROJECTION	

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