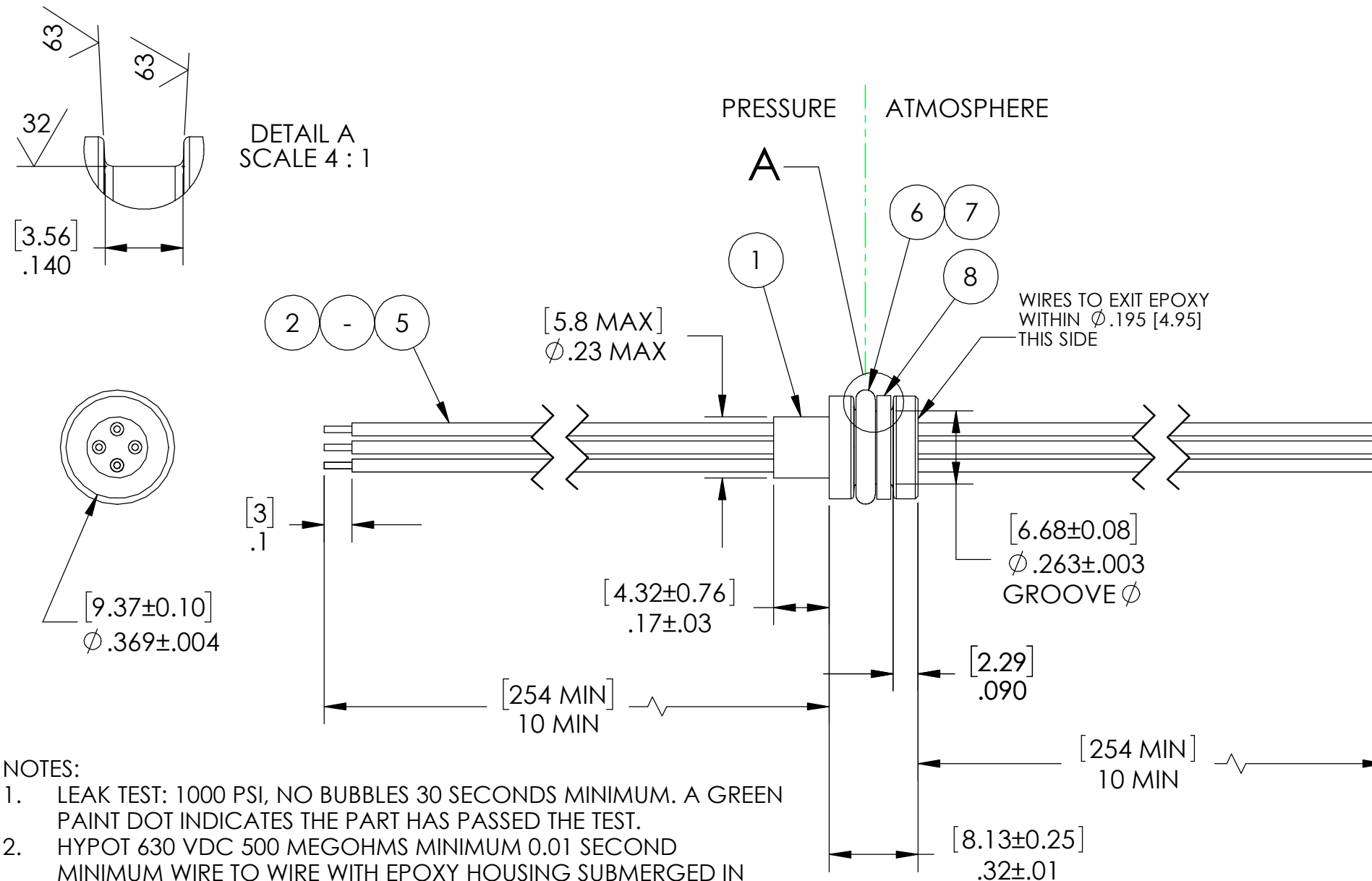




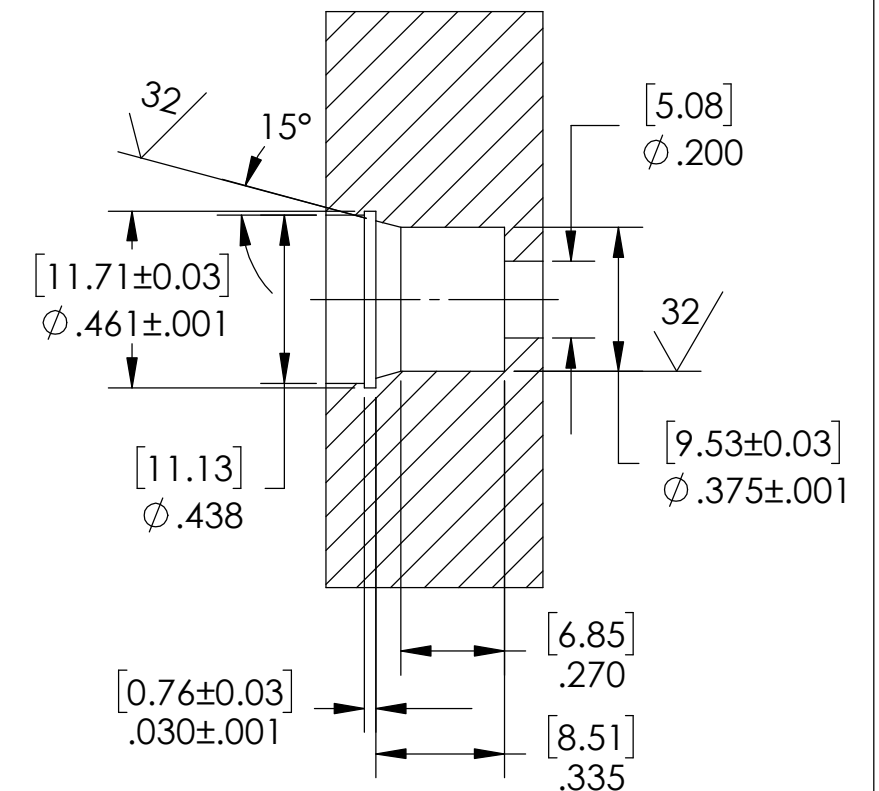
NOTES:

1. LEAK TEST: 1000 PSI, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE WITH EPOXY HOUSING SUBMERGED IN SALT WATER.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
7. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 $\leq .5$ [12.7] SEAL DIAMETER: $\phi .035$ [.89] MAX ALLOWED VOID SIZE
 $> .5$ [12.7] SEAL DIAMETER: $\phi .060$ [1.5] MAX ALLOWED VOID SIZE
8. REF-OPERATING TEMPERATURE RANGE -20°C TO 125°C.
9. DIMENSIONS ARE INCHES [millimeters].
10. 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.

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

8	1	-010 TEFLON	RING -010 TEFLON BACKUP SINGLE TURN SCARF CUT
7	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
6	1	-010 VITON	O-RING -010 VITON 75
5	1	TZ24 WHT M/16	WIRE 24 TEFZEL M22759/16
4	1	TZ24 RED M/16	WIRE 24 TEFZEL M22759/16
3	1	TZ24 GRN M/16	WIRE 24 TEFZEL M22759/16
2	1	TZ24 BLK M/16	WIRE 24 TEFZEL M22759/16
1	A/R	PAVE-Seal 150	EPOXY BLACK
ITEM	QTY	PART NUMBER	DESCRIPTION

SP6L INSTALLATION PORT



RECOMMENDED RETAINING RING
 TRUARC N5000-43 OR EQUAL

		2751 Thunderhawk Court Dayton, OH 45414-3445 U.S.A. tel (937) 890-1100 fax (937) 8905165 www.pavetechnologyco.com	
DESCRIPTION		SP6L-E-150-4-TZ24-10-10	
PART NUMBER	6059	MATERIAL	NOTED
REVISION LEVEL	A	PROJECTION	