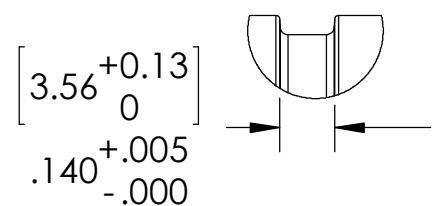
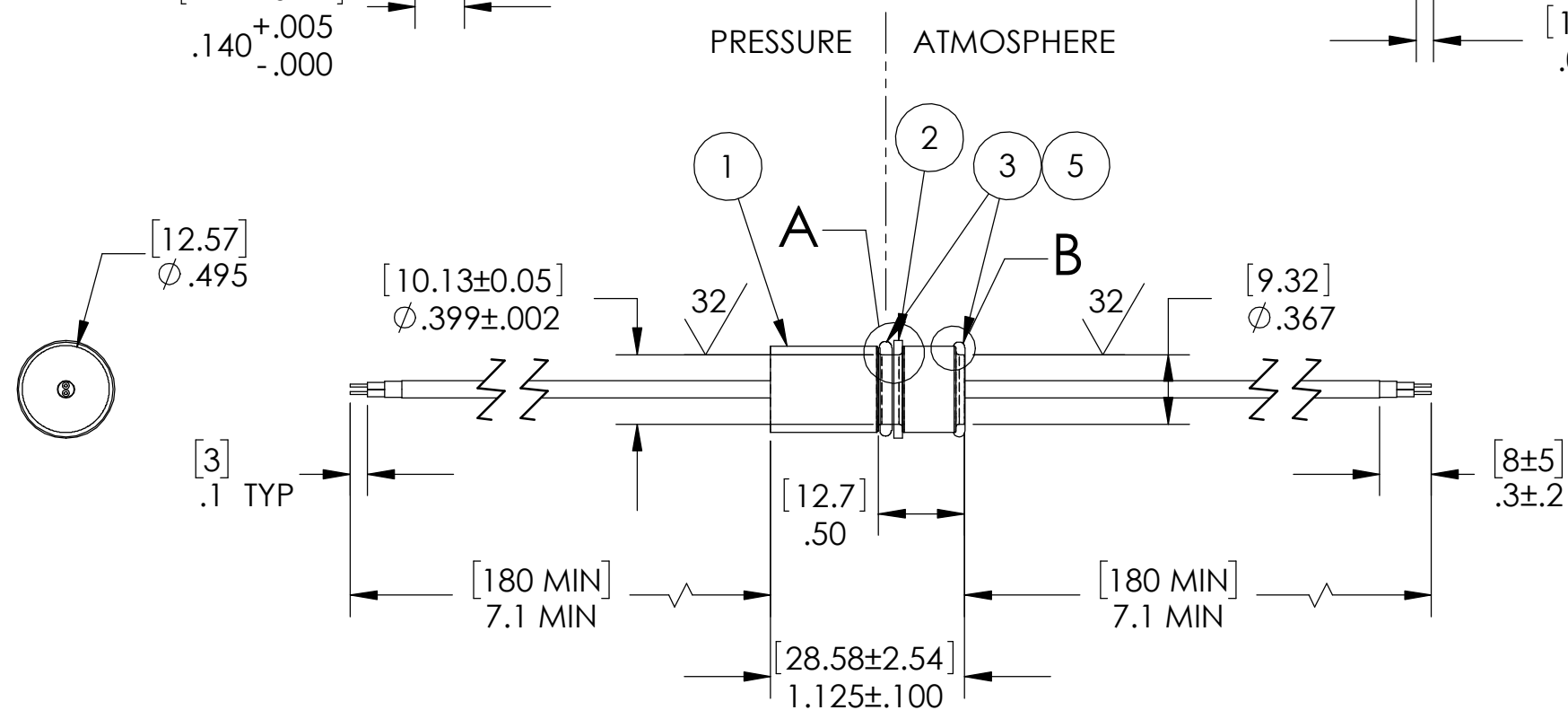
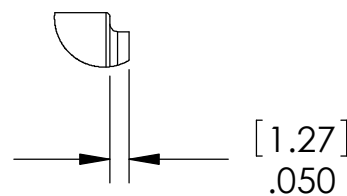


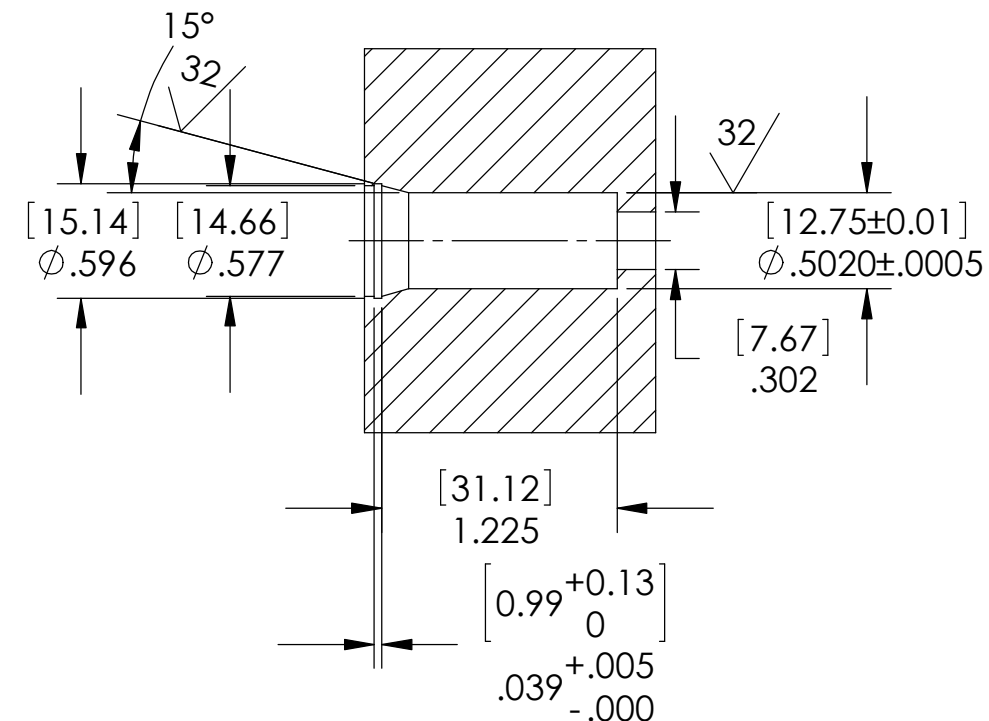
DETAIL A
SCALE 2 : 1



DETAIL B
SCALE 2 : 1



SP8H INSTALLATION PORT



RECOMMENDED RETAINING RING
TRUARC #5000-56 OR EQUAL

NOTES:

1. LEAK TEST: 9790 PSI (675 BAR), NO BUBBLES 10 SECONDS MINIMUM. A GREEN PAINT DOT ON THE PRESSURE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND SHIELD.
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. REF-OPERATING TEMPERATURE RANGE -20 °C TO 150 °C.
8. 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. DIMENSIONS ARE INCHES [millimeters].

5	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
4	1	TEF 2/C #26 TSP	CABLE 2/C MIL-W-16878/4 7/#34 BLK/WHT SPC BRAID WHITE PTFE JACKET ASTRO CME4-02-STW-2607 OR EQUAL
3	2	-012 BUNA	O-RING -012 BUNA 75
2	1	-012 TEFLON	RING -012 TEFLON BACKUP SINGLE TURN SCARF CUT
1	A/R	PAVE-Seal 200	EPOXY BLACK
ITEM	QTY	PART #	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
 SP8H-E-200-1-TSP26-180-180mm

PART NUMBER
5243

MATERIAL NOTED

REVISION LEVEL
 A

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