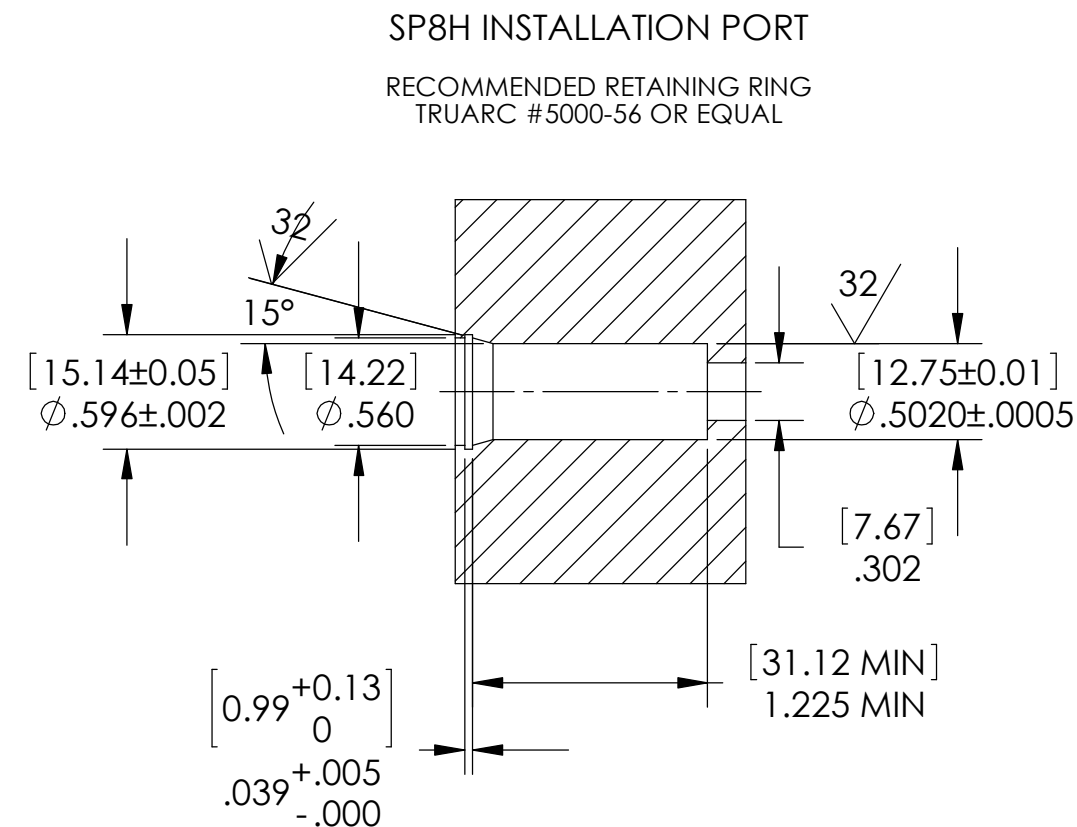
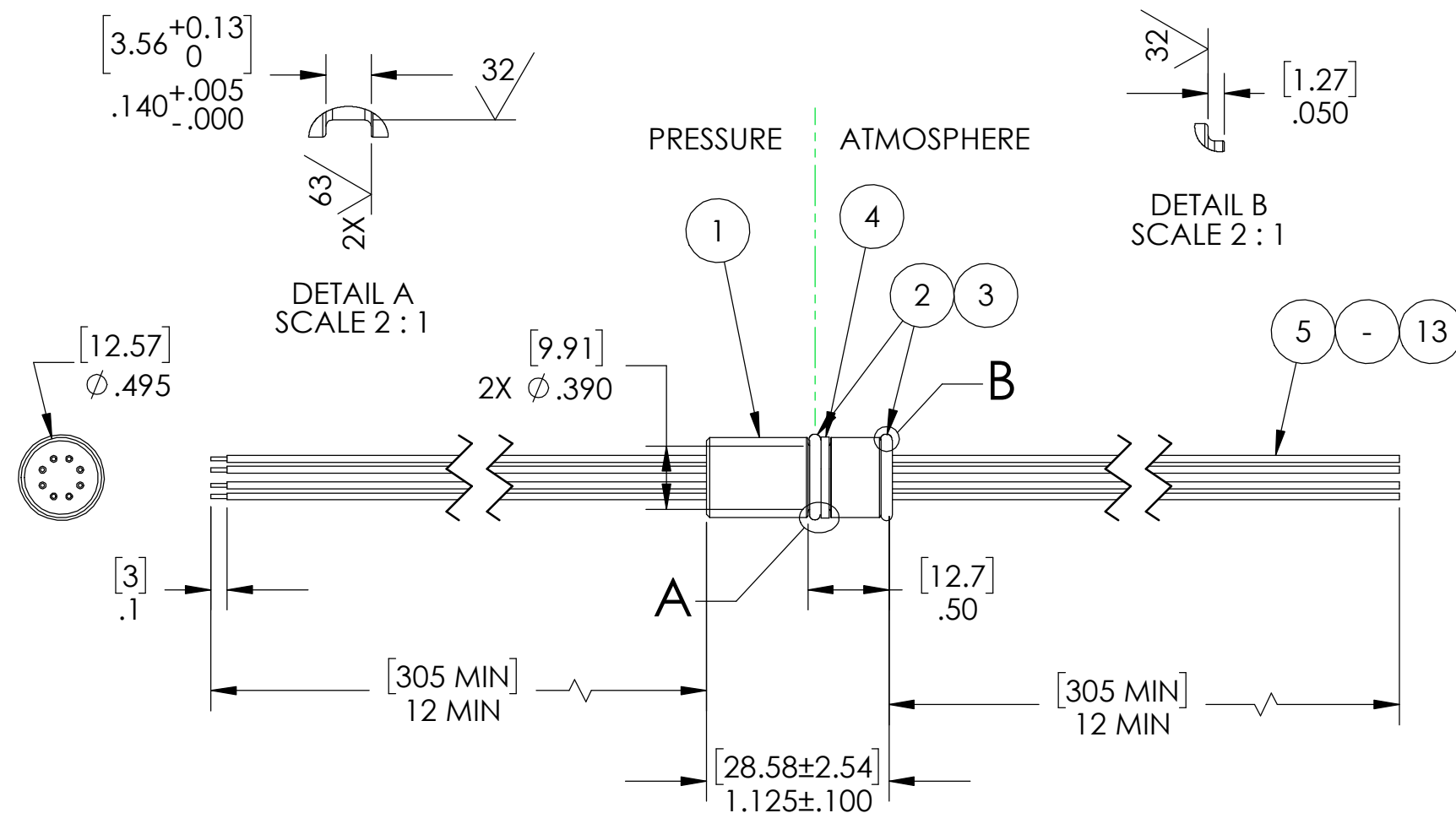




# NOTES:

- LEAK TEST: 10000 PSI, NO N2 BUBBLES 10 SECONDS MINIMUM. A GREEN PAINT DOT ON THE PRESSURE 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.
- WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
- 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
- WIRE POSITIONING IS APPROXIMATE & COLOR POSITIONS ARE VARIABLE.
- REF-OPERATING TEMPERATURE RANGE -20°C TO 150°C.
- 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.

| 12   | 1   | TZ22 GREY 19   | WIRE 22TZ MILW22759/44A .006 19/#34           |
|------|-----|----------------|-----------------------------------------------|
| 11   | 1   | TZ22 VIOLET 19 | WIRE 22TZ MILW22759/44A .006 19/#34           |
| 10   | 1   | TZ22 BLUE 19   | WIRE 22TZ MILW22759/44A .006 19/#34           |
| 9    | 1   | TZ22 GRN 19    | WIRE 22TZ MILW22759/44A .006 19/#34           |
| 8    | 1   | TZ22 YLW 19    | WIRE 22TZ MILW22759/44A .006 19/#34           |
| 7    | 1   | TZ22 ORG 19    | WIRE 22TZ MILW22759/44A .006 19/#34           |
| 6    | 1   | TZ22 RED 19    | WIRE 22TZ MILW22759/44A .006 19/#34           |
| 5    | 1   | TZ22 BROWN 19  | WIRE 22TZ MILW22759/44A .006 19/#34           |
| 4    | 1   | -012 TEFLON    | RING -012 TEFLON BACKUP SINGLE TURN SCARF CUT |
| 3    | A/R | PARKER O-LUBE  | LUBRICANT O-RING BARIUM-BASED                 |
| 2    | 2   | -012 VITON     | O-RING -012 VITON 75                          |
| 1    | 1   | PAVE-Seal 200  | EPOXY BLACK                                   |
| ITEM | QTY | PART NUMBER    | DESCRIPTION                                   |

|                                                                                                                                                                                                              |                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>PAVE technology co.</b><br>2751 Thunderhawk Court<br>Dayton, OH 45414-3445<br>U.S.A.<br>tel (937) 890-1100<br>fax (937) 8905165<br><a href="http://www.pavetechnologyco.com">www.pavetechnologyco.com</a> |                |
| DESCRIPTION<br>SP8H-E-200-8-TZ22-12-12                                                                                                                                                                       |                |
| PART NUMBER<br><b>5940</b>                                                                                                                                                                                   | MATERIAL NOTED |
| REVISION LEVEL<br>-                                                                                                                                                                                          | PROJECTION<br> |

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