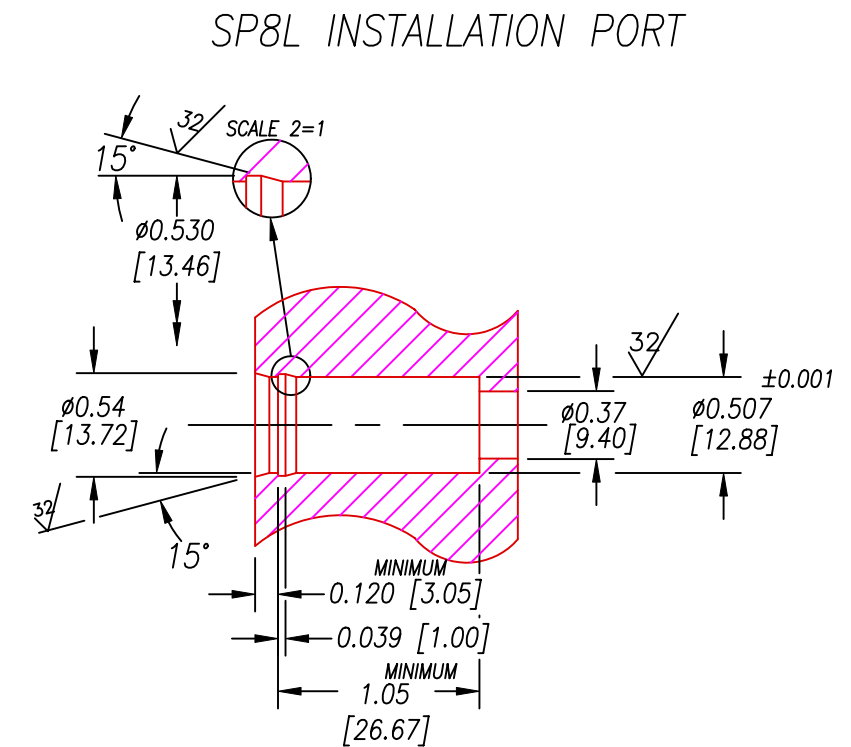
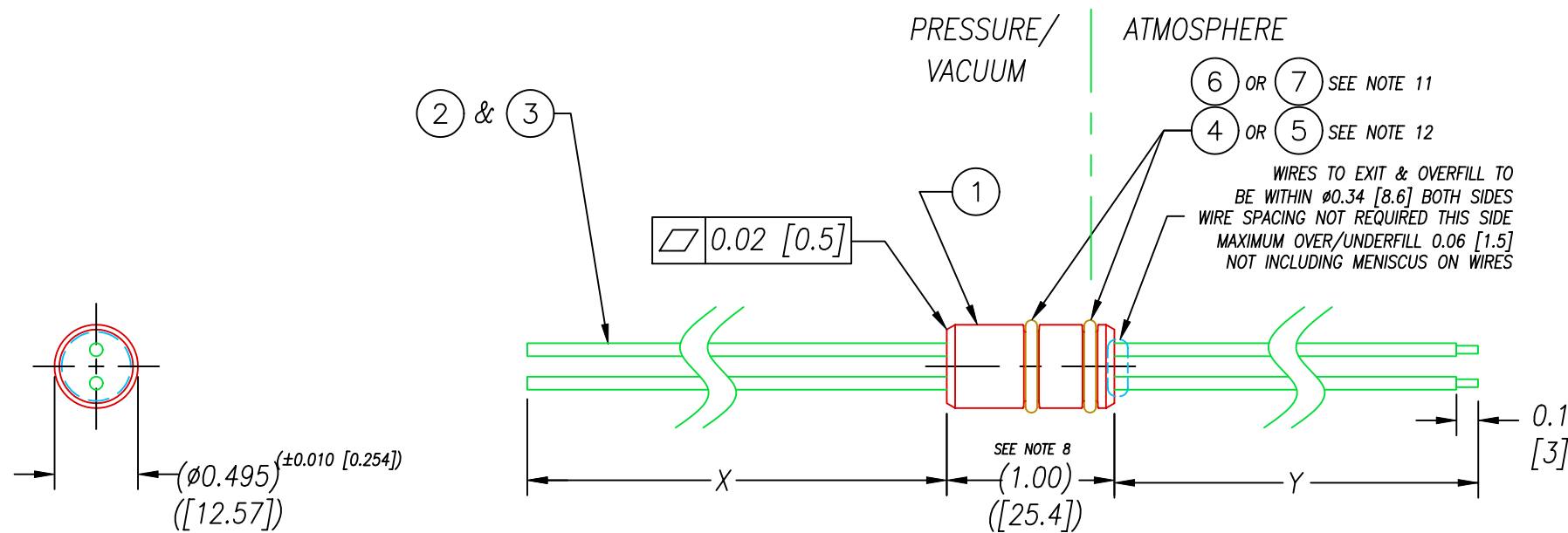


2390	11.5 [292.1] ±0.25 [6.35]	6 [152.4] ±0.25 [6.35]	SP8L-E-150-2-TZZ18-12-6	N/A	80 PSI, 1 MINUTE
2390-1	4 [101.6] ±0.25 [6.35]	10.0 [254.0] ±0.25 [6.35]	SP8L-E-150-2-TZZ18-4-10	94-589	80 PSI, 45 SECONDS
2390-2	19.7 [500] MINIMUM	19.7 [500] MINIMUM	SP8L-E-150-2-TZZ18-50-50cm	N/A	He <10X10 <sup>-9</sup> cc/S
2390-3	3.4 [86.4] ±0.25 [6.35]	6 [152.4] ±0.25 [6.35]	SP8L-E-150-2-TZZ18-3.4-6	94-734	80 PSI, 30 SECONDS
2390-4	19.7 [500] MINIMUM	39.4 [1000] MINIMUM	SP8L-E-150-2-TZZ18-50-100cm	N/A	He <10X10 <sup>-9</sup> cc/S
PART#	X	Y	DESCRIPTION	WALBRO#	LEAK TEST



NOTES:

1. LEAK TEST PER TABLE.
2. HYPOT 630 VDC 500 MΩ 0.01 SEC MINIMUM, WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS EACH TEST.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN  $\phi 0.035$  [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. WIRE POSITIONS ARE APPROXIMATE & VARIABLE.
8. DIMENSION IS OVER-ALL-LENGTH EXCLUDING ANY OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [.13] MAXIMUM.
10. REF-TEMPERATURE RANGE OF USE: -40 TO 150°C. FOR 2390-4 ONLY RANGE OF USE IS -59°C TO 120°C.
11. USE ITEM 7 (SUPER O-LUBE) FOR 2390-2 & 2390-4 ONLY, ALL OTHERS USE ITEM 6 (PARKER O-LUBE).
12. FOR 2390-4 ONLY USE ITEM 5 (-012 BUTYL), ALL OTHERS USE ITEM 4 (-012 VITON LT).
13. 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.
14. DIMENSIONS ARE INCHES [millimeters].

USE TRUARC N5000-50 RETAINING RING OR EQUAL. IF REMOVED FROM PORT, REPLACE O-RINGS.

7	A/R	SUPER O-LUBE	LUBRICANT O-RING SILICONE-BASED
6	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
5	2	-012 BUTYL	O-RING BUTYL B612-70
4	2	-012 VITON LT	O-RING -012 LOW-TEMP VITON V835-75
3	1	TZ18 RED EXT	WIRE 18TEFZEL MIL-W-22759/16 EXCEPT EXTRUDED .015 WALL 19 STRAND
2	1	TZ18 BLACK EXT	WIRE 18TEFZEL MIL-W-22759/16 EXCEPT EXTRUDED .015 WALL 19 STRAND
1	1	1226 SP8L	HOUSING SP8L-E
ITEM	QTY	PART#	DESCRIPTION

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

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DESCRIPTION PAVE-Seal@ Cable Harnesses  
SEE CHART

PART NUMBER 2390

REVISION LEVEL R

PROJECTION