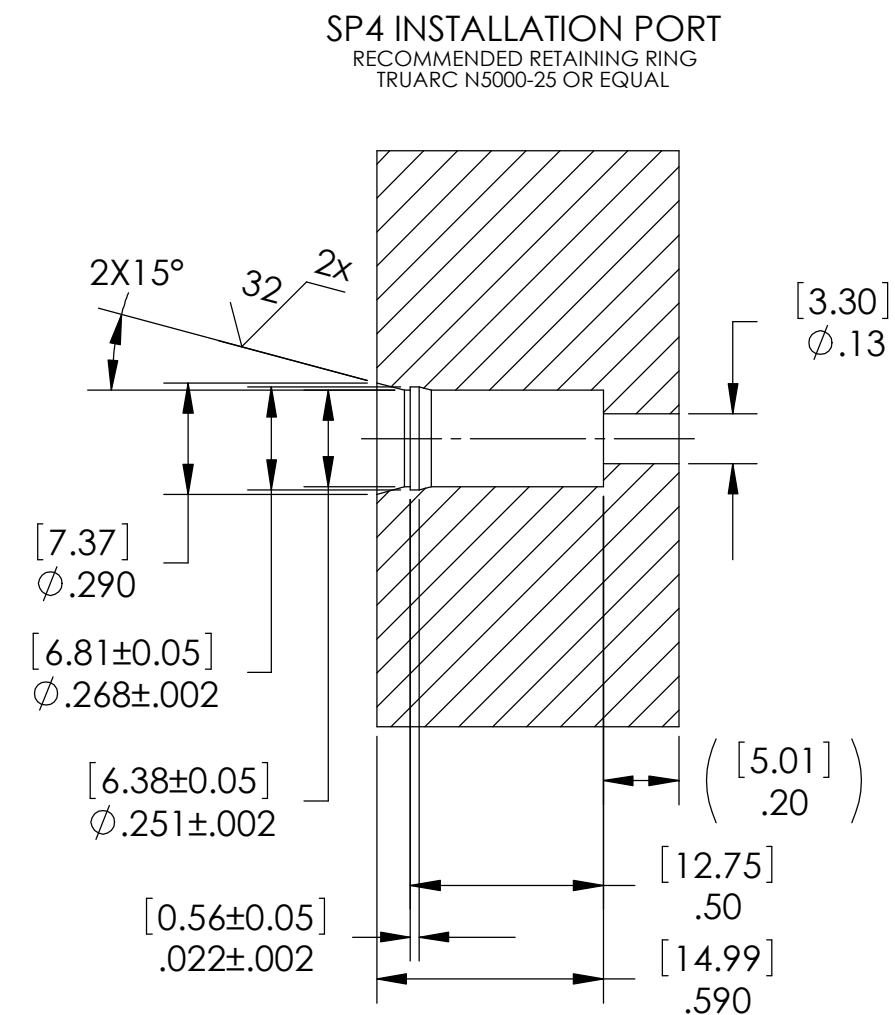
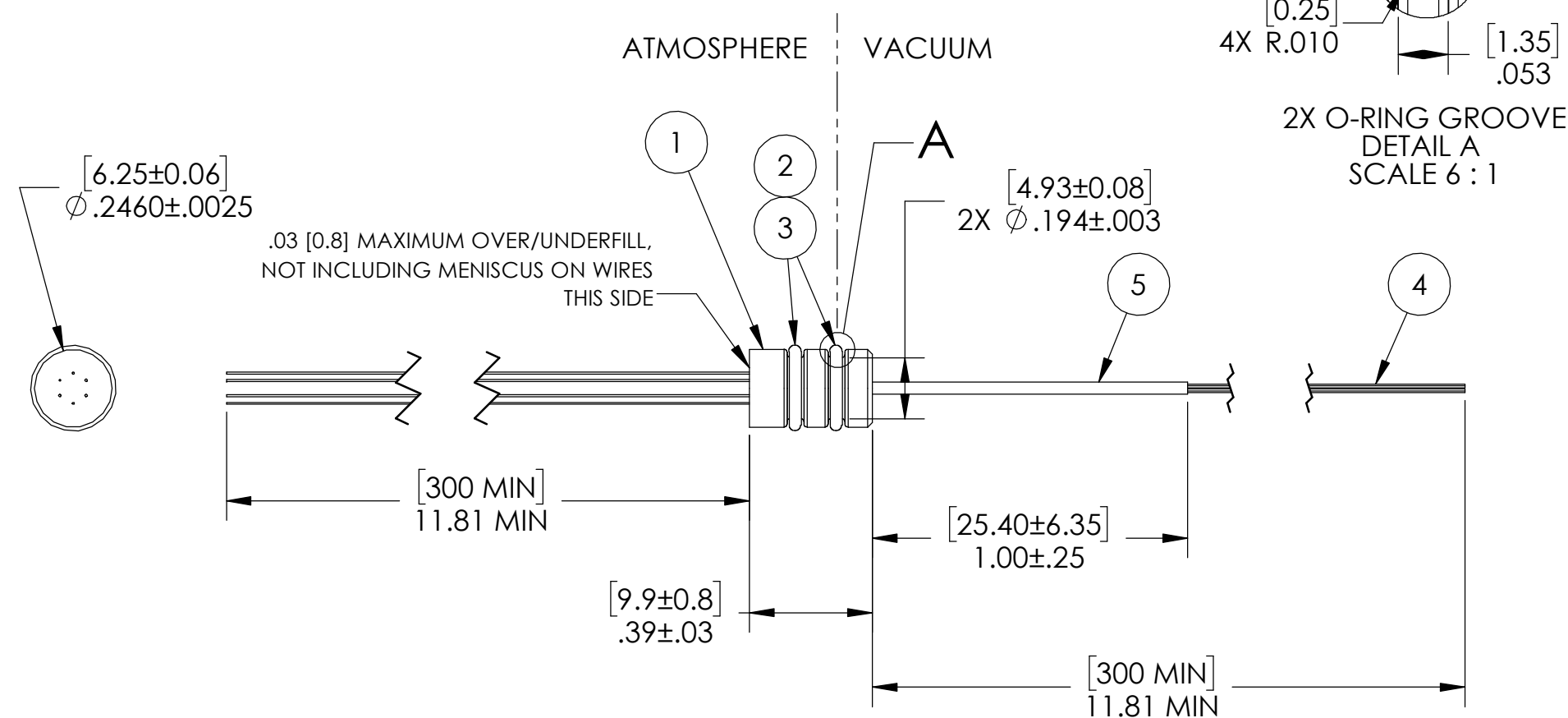


PAVE#	ITEM 2	ITEM 2 DESCRIPTION	TEMPERATURE RANGE
5092	4X1MM VITON	O-RING 4MM ID X 1MM CS VITON	-20 °C TO 125 °C
5092-1	4X1MM SILICONE	O-RING 4MM ID X 1MM CS SILICONE	-51 °C TO 125 °C



NOTES:

- HE LEAK TEST @1 ATM, 1X10⁻⁹ CC/SEC OR LESS. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
- QUALIFICATION ONLY: 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.
- COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 <= .5 [12.7] SEAL DIAMETER: ϕ .035 [.89] MAX ALLOWED VOID SIZE
 > .5 [12.7] SEAL DIAMETER: ϕ .060 [1.5] MAX ALLOWED VOID SIZE
- REF-OPERATING TEMPERATURE RANGE SEE TABLE.
- DIMENSIONS ARE INCHES [millimeters].
- WIRE POSITIONING IS APPROXIMATE & VARIABLE.
- 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.

5	1	PTFE 23	TUBING .026 ID X .038 OD PTFE
4	6	K34	WIRE 34 KAPTON SOLID ACCUGLASS 110824 OR EQUAL
3	A/R	FOMBLIN YVAC 3	LUBRICANT O-RING FOMBLIN GREASE
2	1	SEE TABLE	SEE TABLE
1	A/R	PAVE-Seal 150	EPOXY BLACK
ITEM	QTY	PART NUMBER	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
SP4X-E-150-6-K34-12-12

PART NUMBER *SEE TABLE MATERIAL NOTED

5092*

REVISION LEVEL D 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