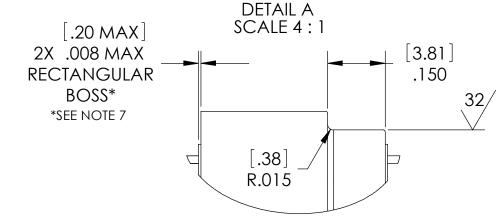


NOTES:

- 1. LEAK TEST: 7,000 PSI, NO N2 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.
- 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. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER: <= .5 [12.7] SEAL DIAMETER: \emptyset .035 [.89] MAX ALLOWED VOID SIZE > .5 [12.7] SEAL DIAMETER: \emptyset .060 [1.5] MAX ALLOWED VOID SIZE
- 7. DIMENSION IS OVER-ALL-LENGTH MEASURED AT THE CORNERS OF THE PART, NOT INCLUDING RECTANGULAR BOSSES.
- 8. REF-PARTS ARE DEFLASHED ON PARTING LINE +.005 [0.13] MAXIMUM.
- 9. REF-OPERATING TEMPERATURE RANGE -20 °C TO 200 °C.
- 10. DIMENSIONS ARE INCHES [millimeters].
- 11. 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.



RECOMMENDED RETAINING RING TRUARC N5000-43 OR EQUAL

ITEM	QTY	PART NUMBER	DESCRIPTION]
1	A/R	PAVE-Seal 200UL94	EPOXY BLACK	
2	2	100690	WIRE 28 KAPTON SPC 7/#36	
3	1	-010 VITON	O-RING -010 VITON 75	
4	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED	
5	1	B/U RING -010	BACK UP RING -010 SINGLE TURN PER MS28774	

2751 Thunderhawk Court
Dayton, OH 45414-3445
U.S.A.
tel (937) 890-1100
fax (937) 8905165
www.pavetechnologyco.com

DESCRIPTION SP6X-E-200UL94-2-K28-10-10

AVI ledmology (c).

PART NUMBER 5152

MATERIAL NOTED

REVISION LEVEL -

PROJECTION O

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES. ALLOWABILE 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