

NOTES:

- 1. HE LEAK TEST @ 1 ATM. 1X10^-6 CC/SEC OR LESS. 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. 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: \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 EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
- 8. REF-OPERATING TEMPERATURE -20 °C TO 125 °C.
- 9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13] MAXIMUM.
- 10. DIMENSIONS ARE INCHES [millimeters].
- 11. PAVE-SEAL CAN BE A BI-DÎRECTIONAL HERMETIC SEAL FOR VACUUM AND MOST PRESSURES. FOR PRESSURES ABOVE 150 PSI (10 BAR), CHECK WITH SALES ENGINEERING.

RECOMMENDED RETAINING RING TRUARC N5000-56 OR EQUAL

> 2751 Thunderhawk Court Dayton, OH 45414-3445

www.pavetechnologyco.com

 \bigcirc

fax (937) 8905165

U.S.A. tel (937) 890-1100

						- 1
5	A/R	FOMBLIN YVAC 3	LUBRICANT O-RING FOMBLIN GREASE	PAVE leding) 1091	f
4	2	-012 VITON	O-RING -012 VITON 75	0		
3	5	KAPTON K22	WIRE 22 KAPTON M81381/12-22-N NATURAL	SP8M-E-150-5-K22-80-12		
2	A/R	PAVE-Seal 150	EPOXY BLACK	PART NUMBER	1	_
1	1	1226M	HOUSING SP8M-E		NOILD	
ITEM	QTY	PART NUMBER	DESCRIPTION	5285	REVISION LEVEL —	

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