



RECOMMENDED RETAINING RING
TRUARC N5000-56 OR EQUAL

NOTES:

1. HE LEAK TEST VACUUM 10×10^{-8} CC/SEC OR LESS.
2. ELECTRICAL TEST: 1500 VAC, <2 mA LEAKAGE WIRE TO WIRE, 1 MINUTE MINIMUM.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN $\phi .035$ [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON VACUUM SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -55°C TO 125°C .
9. REF-PARTS ARE DEFLASHED ON PARTING LINE $+.005$ [.13] MAXIMUM.
10. DIMENSIONS ARE INCHES [millimeters].
11. WIRE BEND RADIUS AFTER EXIT FROM SEAL WHEN INSTALLED IN PUMP IS (R .20)[5.1]

8	A/R	FOMBLIN YVAC 3	LUBRICANT O-RING FOMBLIN GREASE
7	2	M25988/1-012	O-RING -012 FLOROSILICONE 70
6	1	TFEMF18 WHITE	WIRE TFEMF 18 AWG M22759/6-18-9
5	1	TFEMF18 RED	WIRE TFEMF 18 AWG M22759/6-18-2
4	1	TFEMF18 GREEN	WIRE TFEMF 18 AWG M22759/6-18-5
3	1	TFEMF18 BLACK	WIRE TFEMF 18 AWG M22759/6-18-0
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	1226M	HOUSING SP8M-E
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.
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DESCRIPTION SP8M-E-200-4-TE18-37-12	
PART NUMBER 3480	MATERIAL NOTED REVISION LEVEL B
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