



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 1 MINUTE MINIMUM & ONLY AFTER PASSING LEAK TEST, PLACE GREEN DOT ON NON-FLANGE SIDE.
2. HYPOT TEST: 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING & COLOR LOCATION IS APPROXIMATE & VARIABLE.
6. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN ∅0.035 ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING ANY OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
8. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 MAXIMUM.
9. HOUSING DESIGNED FOR TRUARC RETAINING RING #5100-75 (NOT SUPPLIED).
10. REF-OPERATING RANGE -20 TO 155°C.
11. DIMENSIONS ARE INCHES[MILLIMETERS].
12. RoHS COMPLIANT.

7	1	E22 WHT RED	WIRE 22E MIL-W-16878/4 .010 7/#30
6	1	E22 RED	WIRE 22E MIL-W-16878/4 .010 7/#30
5	1	E22 GRN	WIRE 22E MIL-W-16878/4 .010 7/#30
4	1	E22 WHT GRN	WIRE 22E MIL-W-16878/4 .010 7/#30
3	A/R	PAVE-Seal 200 UL94	EPOXY BLACK
2	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
1	2	-016 VITON	O-RING -016 VITON 75
ITEM	QTY	PART NUMBER	DESCRIPTION

		2751 Thunderhawk Court Dayton, OH 45414-3445 U.S.A. tel (937) 890-1100 fax (937) 8905165 www.pavetechnologyco.com	
		DESCRIPTION SPF12L-E-200UL94-4-E22-4-7	
PART NUMBER		MATERIAL	
3829		NOTED	
REVISION LEVEL		PROJECTION	
A			

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