



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 $\phi 0.035$ 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 150 °C.
- ⑪ DIMENSIONS ARE INCHES[MILLIMETERS].
- ⑫ RoHS COMPLIANT.

- DENOTES FIT/FUNCTION KPC
- DENOTES SAFETY/COMPLIANCE KPC
- DENOTES QUALITY/CUSTOMER INTERFACE (QCI)

ITEM	QTY	PART NUMBER	DESCRIPTION
7	A/R	PAVE-Seal 150	EPOXY BLACK
6	1	E14 ORG/GREY	WIRE 14E TEFLON, STRANDED CONDUCTOR
5	1	E20 YLW/RED	WIRE 20E TEFLON, STRANDED CONDUCTOR
4	1	E20 YLW/WHT	WIRE 20E TEFLON, STRANDED CONDUCTOR
3	1	E14 BLACK	WIRE 14E TEFLON, STRANDED CONDUCTOR
2	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
1	2	-016 VITON	O-RING -016 VITON 75

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DESCRIPTION
SPF12L-E-150-2/2-TE14/20-530-255/185mm

PART NUMBER 3053	REVISION LEVEL H
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