



RECOMMENDED RETAINING RING
TRUARC N5000-56 OR EQUAL

NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES 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.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & COLOR POSITIONS ARE VARIABLE.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
 <= .5 [12.7] SEAL DIAMETER: Ø .035 [.89] MAX ALLOWED VOID SIZE
 > .5 [12.7] SEAL DIAMETER: Ø .060 [1.5] MAX ALLOWED VOID SIZE
7. REF-PARTS ARE DEFLASHED ON PARTING LINE +.005 [.13] MAXIMUM.
8. DIMENSIONS ARE INCHES [millimeters].
9. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
10. REF-OPERATING TEMPERATURE RANGE -20 °C TO 125 °C.
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.

12	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
11	1	-012 BUNA	O-RING -012 BUNA 75
10	1	TZ22 YLW	WIRE 22 TEFZEL M22759/16 19/#34
9	1	TZ22 VIO	WIRE 22 TEFZEL M22759/16 19/#34
8	1	TZ22 RED /16	WIRE 22 TEFZEL M22759/16 19/#34
7	1	TZ22 ORG	WIRE 22 TEFZEL M22759/16 19/#34
6	1	TZ22 GRN /16	WIRE 22 TEFZEL M22759/16 19/#34
5	1	TZ22 BRN	WIRE 22 TEFZEL M22759/16 19/#34
4	1	TZ22 BLUE /16	WIRE 22 TEFZEL M22759/16 19/#34
3	1	TZ22 BLACK /16	WIRE 22 TEFZEL M22759/16 19/#34
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1226S	HOUSING SP8S-E
ITEM	QTY	PART NUMBER	DESCRIPTION

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DESCRIPTION SP8S-E-150-8-TZ22-24-24	
PART NUMBER 1846	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