



RECOMMENDED RETAINING RING
TRUARC N5000-56 OR EQUAL

NOTES:

1. LEAK TEST: 4937: 500 PSI NITROGEN NO BUBBLES 30 SECONDS MIN.
4937-1: 2100 PSI NITROGEN NO BUBBLES 30 SECONDS MIN.
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 & VARIABLE.
6. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES
ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
<= .5 [12.7] SEAL DIAMETER: ϕ .035 [.89] MAX ALLOWED VOID SIZE
> .5 [12.7] SEAL DIAMETER: ϕ .060 [1.5] MAX ALLOWED VOID SIZE
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON
PRESSURE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE -40 °C TO 150 °C.
9. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 [0.13]
MAXIMUM.
10. 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 VITON LT	O-RING -012 LOW-TEMP VITON V835-75
10	1	TZ24 BLK M/16	WIRE 24 TEFZEL M22759/16
9	1	TZ24 RED M/16	WIRE 24 TEFZEL M22759/16
8	1	TZ24 GRN M/16	WIRE 24 TEFZEL M22759/16
7	1	TZ24 BLU M/16	WIRE 24 TEFZEL M22759/16
6	1	TZ24 YLW M/16	WIRE 24 TEFZEL M22759/16
5	1	TZ24 VIO M/16	WIRE 24 TEFZEL M22759/16
4	1	TZ24 ORG M/16	WIRE 24 TEFZEL M22759/16
3	1	TZ24 GRY M/16	WIRE 24 TEFZEL M22759/16
2	A/R	PAVE-Seal 200	EPOXY BLACK
1	1	1226S	HOUSING SP8S-E
ITEM	QTY	PART NUMBER	DESCRIPTION

PAVE technology co.
2751 Thunderhawk Court
Dayton, OH 45414-3445
U.S.A.
tel (937) 890-1100
fax (937) 8905165
www.pavetechnologyco.com

DESCRIPTION
SP8S-E-200-8-TZ24-800-600mm

PART NUMBER
4937

MATERIAL NOTED

REVISION LEVEL
A

PROJECTION
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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