



**NOTES:**

1. LEAK TEST: 500 PSI NITROGEN NO BUBBLES 30 SECONDS 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 & VARIABLE.
6. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
8. REF-OPERATING TEMPERATURE  $-40^{\circ}\text{C}$  TO  $150^{\circ}\text{C}$ .
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
<b>ITEM</b>	<b>QTY</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>

**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  
 -

PROJECTION

ALL DIMENSIONS AND TOLERANCES APPLY TO FINISHED PART IN INCHES.  
 ALLOWABLE TOLERANCES UNLESS SPECIFIED OTHERWISE: NONE  $\pm 0.5$   
 X.X DECIMAL  $\pm 0.1$  X.XX DECIMAL  $\pm 0.02$  X.XXX DECIMAL  $\pm 0.005$   
 ANGLES  $\pm 1$  DEGREE SURFACE FINISH 128 microinch RMS