



PART #	PRESSURE	DURATION
5536-1	80 PSI	2 MINUTES
5536	600 PSI	30 SECONDS

**NOTES:**

- LEAK TEST: (SEE TABLE) PSI, NO BUBBLES (SEE TABLE) FOR MINIMUM TIMES. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- WIRE POSITIONING IS APPROXIMATE AND VARIABLE.
- WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
- DIMENSIONS ARE INCHES [millimeters].
- 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
- REF-OPERATING TEMPERATURE RANGE -40° TO 125 °C.
- 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.

ITEM	QTY	PART NUMBER	DESCRIPTION
12	1	TZ22 WHITE /16	WIRE 22 TEFZEL MIL-W-22759/16 19/#34
11	1	TZ22 GRAY MIL16	WIRE 22 TEFZEL MIL-W-22759/16 19/#34
10	1	TZ22 VIO	WIRE 22 TEFZEL MIL-W-22759/16 19/#34
9	1	TZ22 BLUE /16	WIRE 22 TEFZEL MIL-W-22759/16 19/#34
8	1	TZ22 GRN /16	WIRE 22 TEFZEL MIL-W-22759/16 19/#34
7	1	TZ22 YLW	WIRE 22 TEFZEL MIL-W-22759/16 19/#34
6	1	TZ22 OR	WIRE 22 TEFZEL MIL-W-22759/16 19/#34
5	1	TZ22 RED /16	WIRE 22 TEFZEL MIL-W-22759/16 19/#34
4	1	TZ22 BRN	WIRE 22 TEFZEL MIL-W-22759/16 19/#34
3	2	-012 VITON LT	O-RING -012 LOW-TEMP VITON 75
2	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
1	1	1226L	HOUSING SP8L-E

**PAVE technology co.**

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

DESCRIPTION  
SP8L-E-150-9-TZ22-70-70CM

PART NUMBER  
**5536**

MATERIAL NOTED

REVISION LEVEL -

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