



**NOTES:**

1. LEAK TEST: 580 PSI (40 BAR), NO BUBBLES 2 MINUTES MINIMUM.
2. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
3. PERCENTAGE OF PARTS TESTED WILL BE 100% (MAY BE A LESSER PERCENTAGE FOR LARGE PRODUCTION QUANTITIES, UNLESS OTHERWISE NOTED OR REQUIRED).
4. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
5. DIMENSIONS ARE INCHES [MILLIMETERS].
6. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON PRESSURE SIDE OF HOUSING.
7. REF-PARTS ARE DEFLASHED ON PARTING LINE +0.005 MAXIMUM.
8. REF-OPERATING TEMPERATURE RANGE 0 TO 100 °C.

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

5	A/R	PARKER O-LUBE	LUBRICANT BARIUM BASED
4	1	CANSTAR50/125	CANADA FIBER OPTICAL
3	2	-012 VITON	O-RING -012 VITON 75
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1226L	HOUSING SP8L-E
<b>ITEM</b>	<b>QTY</b>	<b>PART NUMBER</b>	<b>DESCRIPTION</b>

		2751 Thunderhawk Court Dayton, OH 45414-3445 U.S.A. tel (937) 890-1100 fax (937) 8905165 www.pavetechnologyco.com	
		DESCRIPTION <b>SP8L-150-1-FO-150cm-150cm</b>	
PART NUMBER <b>2712</b>		REVISION LEVEL <b>A</b>	
PROJECTION 			