



NOTES:

1. LEAK TEST: 80 PSI, NO BUBBLES 1 MINUTE MINIMUM.
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. NO VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, VOIDS SMALLER THAN  $\phi .035$  [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING
8. DIMENSIONS ARE INCHES [millimeters].
9. REF-OPERATING TEMPERATURE -40°C TO 125°C.
10. REF-PARTS ARE DEFLASHED ON PARTING LINE +.005 [.13] MAXIMUM.
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.

7	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED
6	1	-012 VITON LT	O-RING -012 LOW-TEMP VITON V835-75
5	1	TZ18 GRY 19	WIRE MIL-W-22759/44 .007 19/#29
4	1	TZ18 BLU 19	WIRE MIL-W-22759/44 .007 19/#29
3	1	TZ18 BLK	WIRE MIL-W-22759/44 .007 19/#29
2	A/R	PAVE-Seal 150	EPOXY BLACK
1	1	1226S	HOUSING SP8S-E
ITEM	QTY	PART NUMBER	DESCRIPTION

**PAVE technology co.**  
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DESCRIPTION SP8S-E-150-3-TZ18-18-3	
PART NUMBER <b>4099</b>	MATERIAL NOTED REVISION LEVEL A
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