

## NOTES:

- LEAK TEST: 600 PSI, NO BUBBLES 30 SECONDS MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
- HYPOT 630 VDC 500 MEGOHMS MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE AND HOUSING.
- ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
- ALL PARTS MUST PASS ALL TESTS.
- WIRE POSITIONING IS APPROXIMATE & VARIABLE.
- COSMETIC SURFACE VOIDS SMALLER THAN  $\emptyset$ 0.035 [0.89] ARE ACCEPTABLE.
- REF-OPERATING TEMPERATURE -20°C TO 125°C.
- DIMENSIONS ARE INCHES [millimeters].
  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
1	1	1386	HOUSING SO16-SS
2	A/R	PAVE-Seal 150	EPOXY BLACK
3	1	TZZ10 BLACK	WIRE TZZ10 MIL-W-22759/16-10-0
4	1	TZZ10 WHITE	WIRE TZZ10 MIL-W-22759/16-10-9
5	1	TZ14 GREEN	WIRE 14 TEFZEL MIL-W-22759/16 19/#27
6	1	-912 VITON 75A	O-RING -912 VITON 75A
7	A/R	PARKER O-LUBE	LUBRICANT O-RING BARIUM-BASED

2751 Thunderhawk Court Dayton, OH 45414-3445 U.S.A. tel (937) 890-1100 fax (937) 8905165 SO16-SS-150-2/1-TZZ10/TZ14-3-3 RT NUMBER MATERIAL NOTED 5080 REVISION LEVEL \_

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