


NOTES:

1. LEAK TEST: 600 PSI, 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 AND HOUSING.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRE POSITIONING IS APPROXIMATE & VARIABLE.
6. COSMETIC SURFACE VOIDS SMALLER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE.
7. REF-OPERATING TEMPERATURE -20°C TO 125°C.
8. DIMENSIONS ARE INCHES [millimeters].
9. 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.

|             |            |                    |   |
|-------------|------------|--------------------|---|
| 11          | A/R        | PARKER O-LUBE      | LUBRICANT O-RING BARIUM-BASED           |
| 10          | 1          | -912 VITON 75A     | O-RING -912 VITON 75A                   |
| 9           | 1          | TZ24 YLW M/16      | WIRE 24 TEFZEL M22759/16                |
| 8           | 1          | TZ24 RED M/16      | WIRE 24 TEFZEL M22759/16                |
| 7           | 1          | TZ24 ORG M/16      | WIRE 24 TEFZEL M22759/16                |
| 6           | 1          | TZ24 GRY M/16      | WIRE 24 TEFZEL M22759/16                |
| 5           | 1          | TZ24 GRN M/16      | WIRE 24 TEFZEL MIL-W-22759/16           |
| 4           | 1          | TZ18 VIO /16       | WIRE 18 TEFZEL MIL-W-22759/16-18 19/#30 |
| 3           | 1          | TZ18 BLK /16       | WIRE 18 TEFZEL MIL-W-22759/16-18 19/#30 |
| 2           | A/R        | PAVE-Seal 150      | EPOXY BLACK                             |
| 1           | 1          | 1386               | HOUSING SO16-SS                         |
| <b>ITEM</b> | <b>QTY</b> | <b>PART NUMBER</b> | <b>DESCRIPTION</b>                      |




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DESCRIPTION  
 SO16-SS-150-2/5-TZ18/24-3-3

PART NUMBER  
**5079**

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