



**NOTES:**

1. LEAK TEST: 3000 PSI, NO N2 BUBBLES 1 MINUTE 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.
3. CONTINUITY TEST < 0.5 OHM SOLDER CUP TO WIRE END.
4. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
5. ALL PARTS MUST PASS ALL TESTS.
6. SOLDER CUP POSITIONING & WIRE COLOR POSITIONS ARE APPROXIMATE & VARIABLE.
7. NO COSMETIC SURFACE VOIDS ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE VOIDS SMALLER THAN  $\phi 0.035$  [0.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
8. REF-OPERATING TEMPERATURE -20°C TO 125°C.
9. DIMENSIONS ARE INCHES [millimeters].
10. 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.

| 8    | A/R | PARKER O-LUBE | LUBRICANT O-RING BARIUM-BASED             |
|------|-----|---------------|---|
| 7    | 1   | B/U RING -010 | BACK UP RING -010 SINGLE TURN PER MS28774 |
| 6    | 1   | -010 VITON    | O-RING -010 VITON 75                      |
| 5    | 3   | 3387          | SOLDER CUP #20 & SMALLER BRASS            |
| 4    | 1   | ET26 WHITE    | WIRE 26ET MIL-W-16878/6 .005 7/#34        |
| 3    | 1   | ET26 RED      | WIRE 26ET MIL-W-16878/6 .005 7/#34        |
| 2    | 1   | ET 26 BLK     | WIRE 26ET MIL-W-16878/6 .005 7/#34        |
| 1    | A/R | PAVE-Seal 150 | EPOXY BLACK                               |
| ITEM | QTY | PART NUMBER   | DESCRIPTION                               |

RECOMMENDED RETAINING RING  
TRUARC N5000-43 OR EQUAL

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

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DESCRIPTION  
SP6X-E-150-3-ET26-SC-48

PART NUMBER  
**5057**

MATERIAL NOTED  
REVISION LEVEL  
A

PROJECTION  
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