NOTES:
1. LEAK TEST: 600 PSI. NO N2 BUBBLES 1 MINUTE MINIMUM. A GREEN PAINT DOT ON THE ATMOSPHERE SIDE INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 V DC 500 KECOMHS 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 & COLOR POSITIONS ARE VARIABLE.
6. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
7. COSMETIC SURFACE VOIDS NOT ON O-RING SEALING SURFACES ARE ACCEPTABLE BASED ON THE SEAL'S DIAMETER:
   <= .5 [.127] SEAL DIAMETER: .035 [.89] MAX ALLOWED VOID SIZE
   > .5 [.127] SEAL DIAMETER: .060 [.15] MAX ALLOWED VOID SIZE
8. REF-OPERATING TEMPERATURE RANGE -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.

ITEM | QTY | PART NUMBER | DESCRIPTION
--- | --- | --- | ---
8 | A/R | PARKER O-LUBE | LUBRICANT O-RING BARIUM-BASED
7 | 1 | -908 BUNA | O-RING -908 VITON 75
6 | E12 YELLOW | WIRE 12E MIL-W-16878/4 .013 19/#25
5 | E12 WHITE | WIRE 12E MIL-W-16878/4 .013 19/#25
4 | E12 RED | WIRE 12E MIL-W-16878/4 .013 19/#25
3 | E12 GREEN | WIRE 12E MIL-W-16878/4 .013 19/#25
2 | A/R | PAVE-Seal 150 | EPOXY BLACK
1 | 1 | 2147 | HOUSING SO12-SS

2365