NOTES:
1. LEAK TEST: 80 PSI, NO BUBBLES 2 MINUTES MINIMUM. A GREEN PAINT DOT INDICATES THE PART HAS PASSED THE TEST.
2. HYPOT 630 VDC, 500 MEG OHMS 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 & VARIABLE.
6. NO COSMETIC SURFACE Voids ARE ACCEPTABLE ON O-RING SEALING SURFACES, COSMETIC SURFACE Voids SMALLER THAN $\pm 0.035 \text{ (0.89)}$ ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. DIMENSION IS OVER-ALL-LENGTH EXCLUDING OVERFILL ON ATMOSPHERE SIDE OF HOUSING.
8. REF: OPERATING TEMPERATURE -20°C TO 125°C.
9. REF: PARTS ARE DEFLASHED ON PARTING LINE $\pm 0.005$ (0.13) MAXIMUM.
10. DIMENSIONS ARE INCHES [millimeters].
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 ENG INERING.

ITEM QTY PART NUMBER DESCRIPTION
10 A/R PARKER O-LUBE LUBRICANT O-RING BARIUM-BASED
  9 2 -020 VITON O-RING -020 VITON 75
  8 1 EE12 YELLOW WIRE 12EE MIL-W-16878/5.017 19/#25
  7 1 EE12 WHITE WIRE 12EE MIL-W-16878/5.017 19/#25
  6 1 EE12 VIOLET WIRE 12EE MIL-W-16878/5.017 19/#25
  5 1 EE12 GREEN WIRE 12EE MIL-W-16878/5.017 19/#25
  4 1 EE12 GRAY WIRE 12EE MIL-W-16878/5.017 19/#25
  3 1 EE12 BLACK WIRE 12EE MIL-W-16878/5.017 19/#25
  2 A/R PAVE-Seal 150 EPoxy BLACK
  1 1 0913 HOUSING SP16-E

SP16-E-150-6-TIE12-36-36