PRESSURE: ATMOSPHERE

WIRES TO EXIT WITHIN .184 [4.67] BOTH SIDES, SPACING CONTROL NOT REQUIRED THIS SIDE .06 [1.5] MAXIMUM OVER/UNDERFILL.

NOTES:
1. LEAK TEST: 300 PSI, NO BUBBLES 10 SECONDS MINIMUM.
2. HYPot 630 VDC, 500 MEGAOHM'S MINIMUM 0.01 SECOND MINIMUM WIRE TO WIRE.
3. ALL TESTS ARE PERFORMED AT ROOM TEMPERATURE.
4. ALL PARTS MUST PASS ALL TESTS.
5. WIRES ARE NOT REQUIRED TO BEND SHARPLY AT EPOXY SEAL SURFACE.
6. NO Voids ARE ALLOWED ON O-RING SEALING SURFACES, Voids SMALLER THAN Ø.035 [.89] ARE ACCEPTABLE ON ALL OTHER SURFACES.
7. REF-PARTS ARE DEFLASHED ON PARTING LINE ±.001 [.03] MAXIMUM.
8. DIMENSIONS ARE INCHES [millimeters].

ITEM QTY PART NUMBER DESCRIPTION

5 A/R PARKER O-LUBE LUBRICANT O-RING BARIUM BASED
4 1 *SEE TABLE O-RING -010 Duro 75
3 A/R *SEE TABLE EPOXY BLACK
2 3 E26 BLACK 7STRD WIRE 26E MIL-W-16878/4 7/#34
1 1 0168 HOUSING SP6-E

RECOMMEND RETAINING RING TRUARC N5000-37 OR EQUAL.