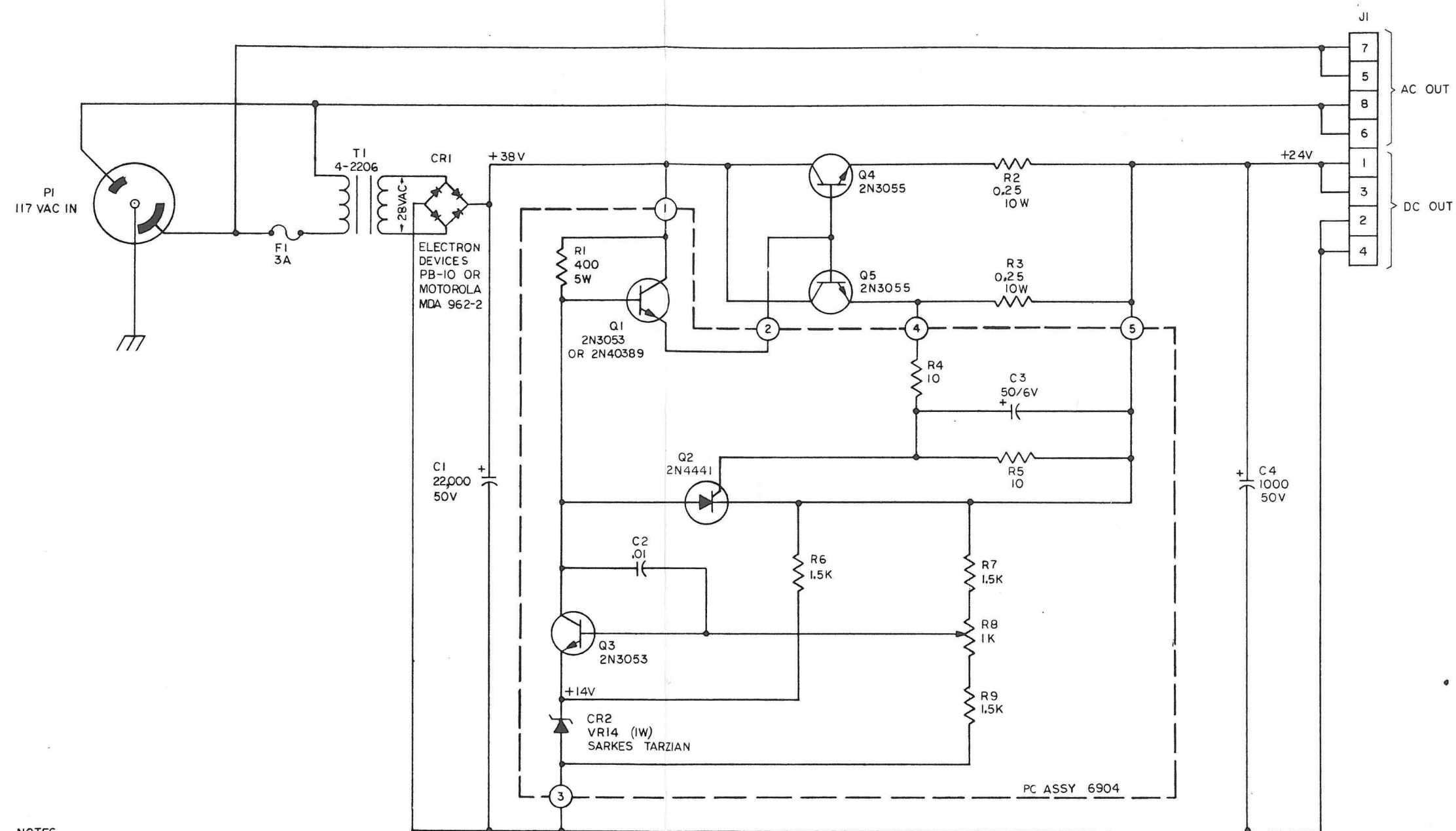


AMPEX



NOTES

1. THE CURRENT LIMIT CIRCUIT IS A LATCHING TYPE. TO RESET, THE POWER MUST BE INTERRUPTED LONG ENOUGH FOR C1 TO DISCHARGE BELOW A VOLTAGE SUFFICIENT TO MAINTAIN SUSTAINING CURRENT IN Q2 (APPROX 20 SECONDS).
2. UNLESS OTHERWISE STATED ALL RESISTANCES ARE IN OHMS, ALL CAPACITANCE IS IN MICROFARADS.
3. VOLTAGES LISTED ARE WITH NO LOAD ON THE OUTPUT & 20K/V VOM, UNLESS OTHERWISE NOTED, VOLTAGES ARE REFERENCED TO C1 MINUS.
4. POWER SUPPLY MANUFACTURED BY CONSOLTRONICS ASSOC., INC PART NO. 6902

Schematic No. 4840196
Ref. Assy. No. 4952890

Figure 8-16. Power Supply 24 VDC Schematic