



- C1, C2    .05  $\mu$ fd 200V    METALIZED    FILM    CAPACITOR
- C3        .1  $\mu$ fd 200V        METALIZED    FILM    CAPACITOR
- CRI       20V DIAC (RCA SK9082A, GE ST2, IN5758)
- Q1        10A TRIAC (RCA SK3938, GE SC146B, GE SC147B)
- R1        47  $\Omega$ ,  $\frac{1}{4}$ W    RESISTOR
- R2, R3    200K  $\Omega$  LINEAR    POTENTIOMETER
- R4        10K  $\Omega$   $\frac{1}{4}$ W    RESISTOR
- SW1       10A 125V SPST    SWITCH
- SW2       3A 125V SPDT    SNAP ACTION MICRO SWITCH

MISC:

THERMAL COMPOUND; FASTON INSULATED FEMALE CRIMP TERMINALS (2 EA); 4-40NF BOLT, NUT, SPLIT, & FLAT WASHER; 16-2 CORD; 120V PLUG; TWISTED PAIR 22AWG WIRE; GROMMET  $\frac{1}{4}$ -IN; WIRE NUTS (3 EA); POTENTIOMETER SHAFTS & HARDWARE; KNOB; ENCLOSURE  $3\frac{1}{4} \times 2\frac{1}{8} \times 1\frac{1}{8}$  (LMB 772); VECTOR BOARD 2X3; SOLDER; WIRE 22AWG