NOTE: TWO SETS OF 8 SHUNTS FOR COMPLETE REGULATOR

920 WATTS MAX
19.2 AMPS MAX
15 WATTS PER TRANSISTOR
58 WATTS PER RESISTOR

IF ONE MOSFET FAILS
Q2/TVS2 WILL BLOW THE 47 OHM RESISTOR

1.200 Amp 58 Watts
~15 WATTS MAX IN FETs
(19.2 AMPS TOTAL)

Loads: WattLow 400 Watt 120 V 38 Ohm
1.200 Amp 58 Watts

58 WATTS PER RESISTOR
15 WATTS PER TRANSISTOR
9.2 AMPS TOTAL

LED1 SHOWS POWER ON
IF LED2 IS OFF, VOLTAGE IS BELOW ACTIVE REGULATION

800 WATTS MAX (19.2 AMPS TOTAL)

Wednesday, April 27, 2005

C111-C118 SHOULD BE RATED 100 V