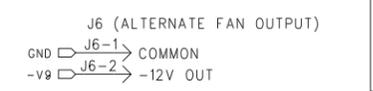
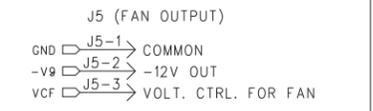
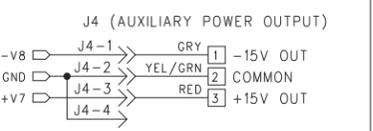
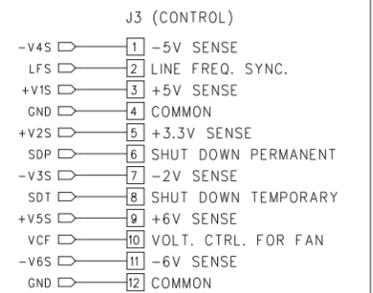
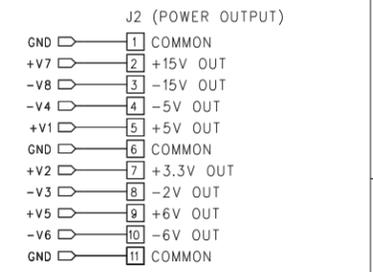
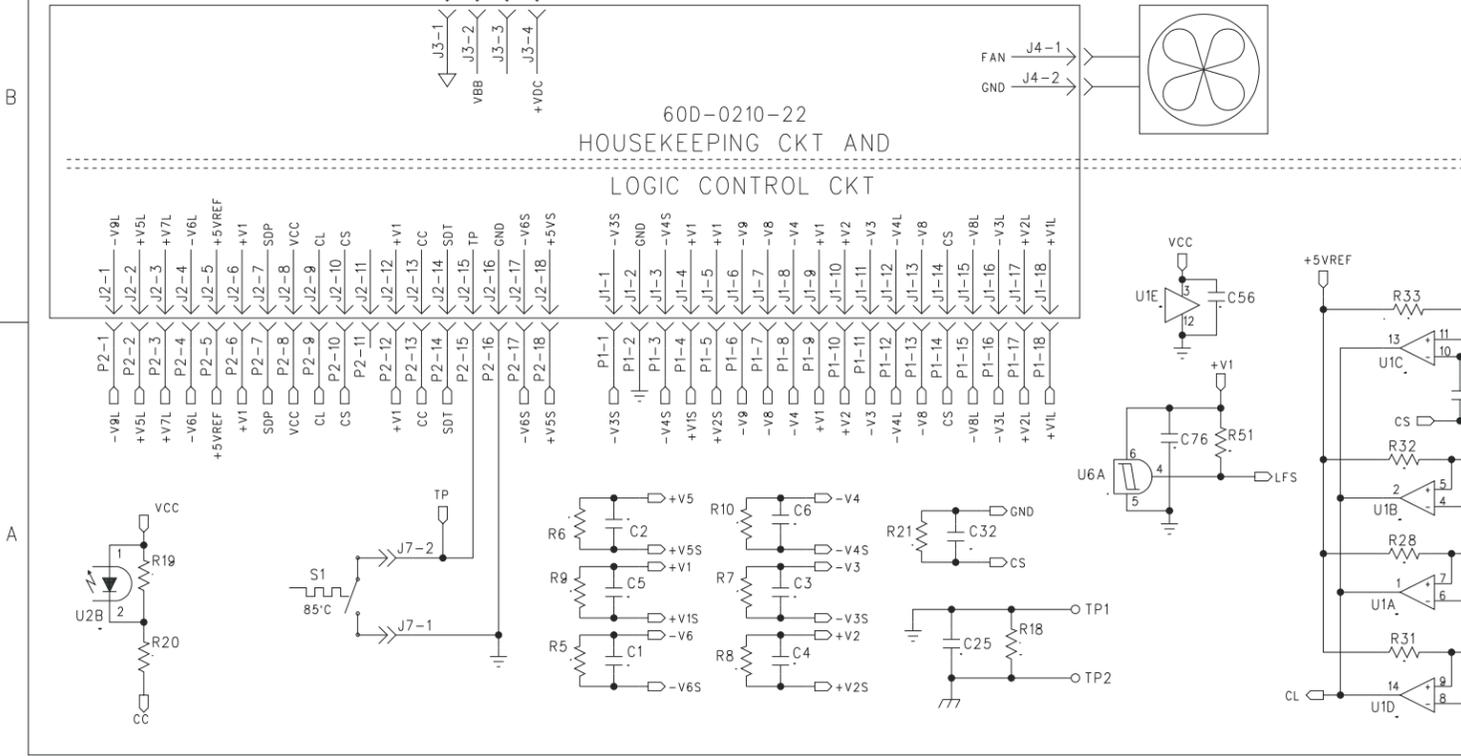
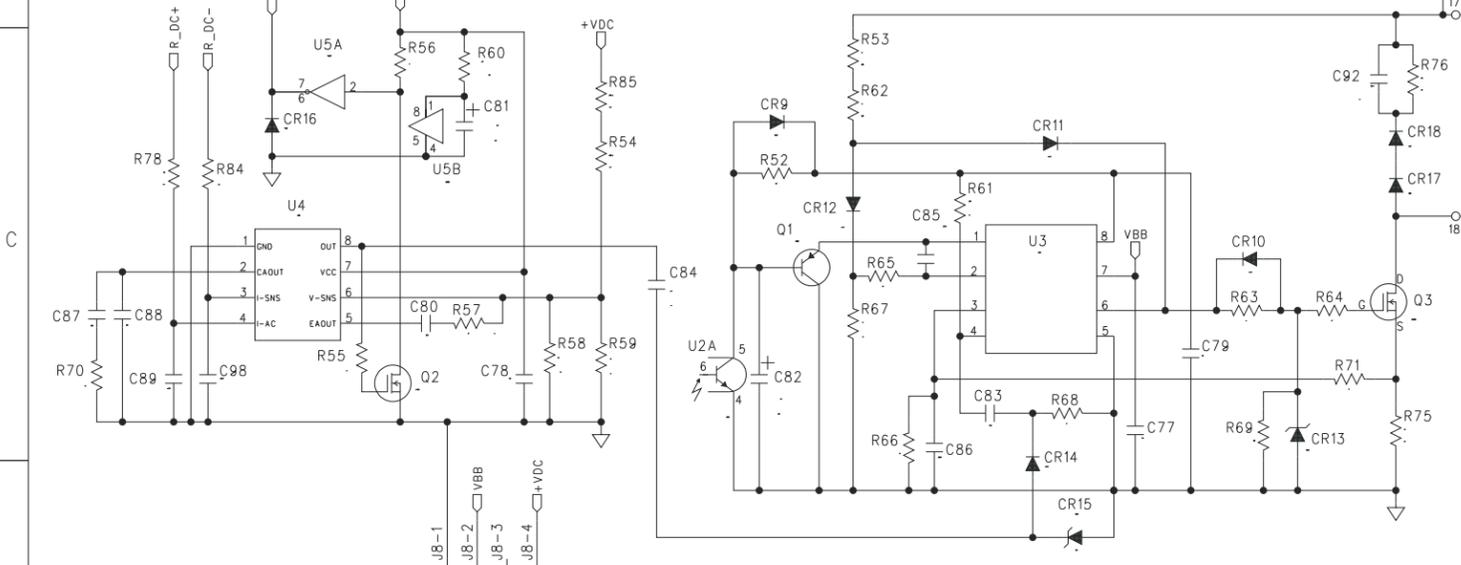
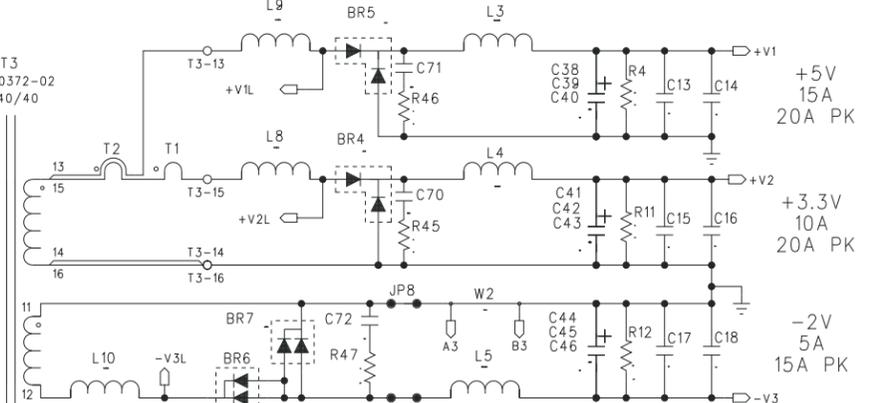
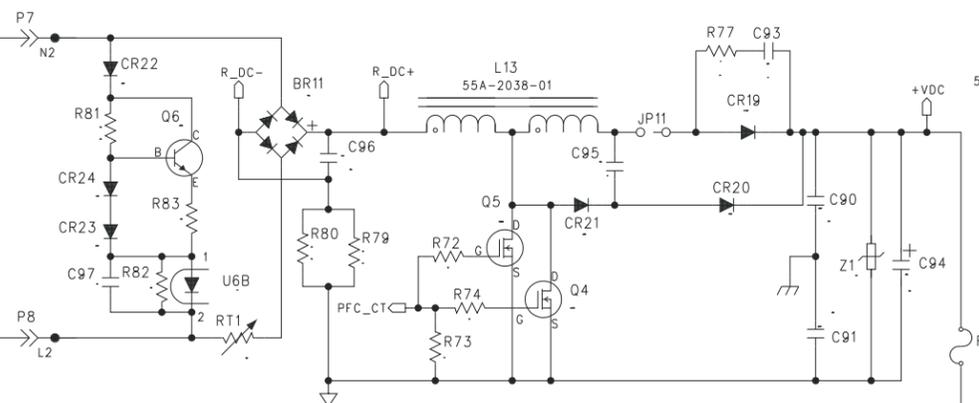
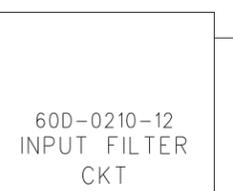
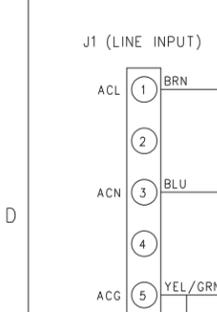


REVISION RECORD			
LTR	ENL. NO.	APPROVED:	DATE:
X1	PROTOTYPE RELEASE		12/03/97
X2	P21002-1		12/11/97
X3	P21002-3		01/13/98
X4	P21002-4		01/20/98
X5	P21002-5		01/27/98
A	920998		01/28/98
B	921001		02/16/98
C	921013		03/25/98
D	921021		06/01/98
E	921026		11/02/98



2. ALL CAPACITORS ARE MINIMUM 50 VOLTS.  
 1. ALL RESISTOR VALUES ARE IN OHMS, 5%, 1/8W.  
 NOTES: UNLESS OTHERWISE SPECIFIED

<b>CEC</b>		CONVERSION EQUIPMENT CORP.			
		TITLE: SCHEMATIC - POWER SUPPLY 9 OUTPUT - 300W WITH PFC			
DRAWN: KTH	DATED: 12/02/97	CODE:	SIZE:	DRAWING NO:	REV:
CHECKED: KTH	DATED: 12/02/97			60D-0210-02	E
QUALITY CONTROL:	DATED:	REF CUSTOMER MODEL NO: PS61K/PS9612			
RELEASED:	DATED:	CAD FILE: 021002E.SCH		SHEET: 1 OF 1	



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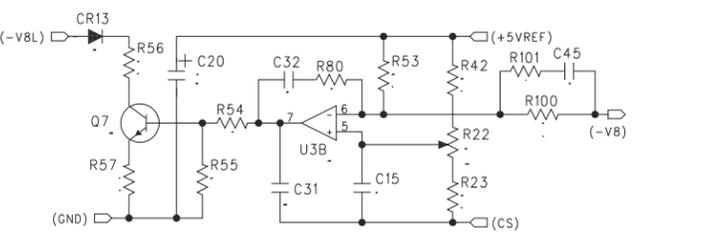
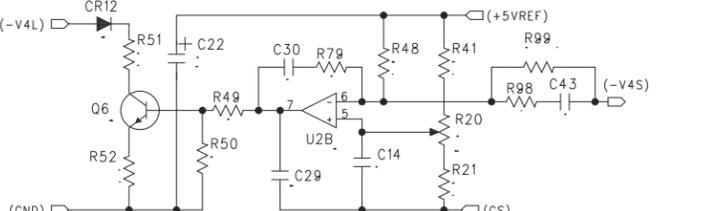
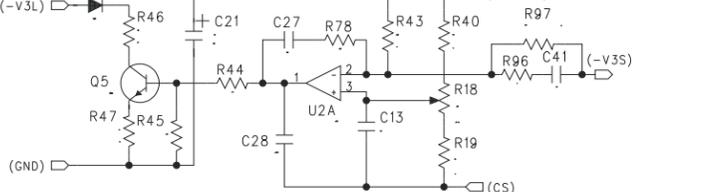
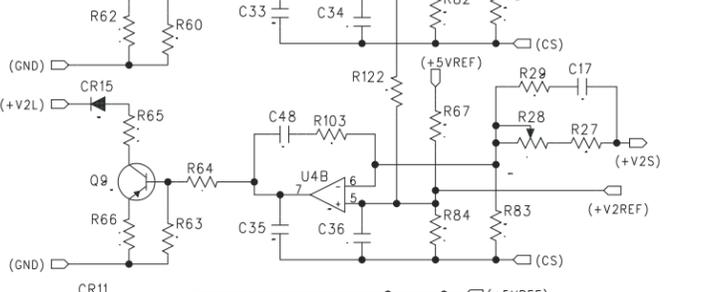
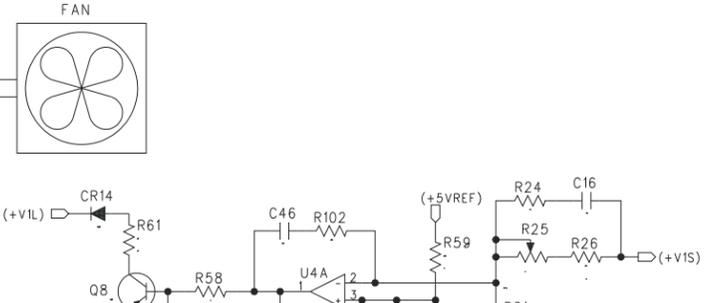
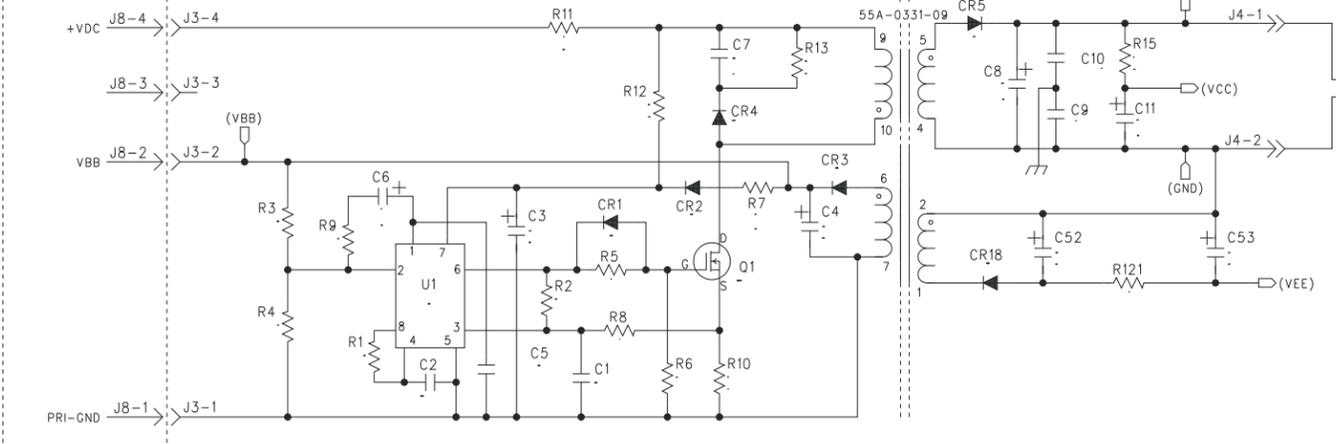
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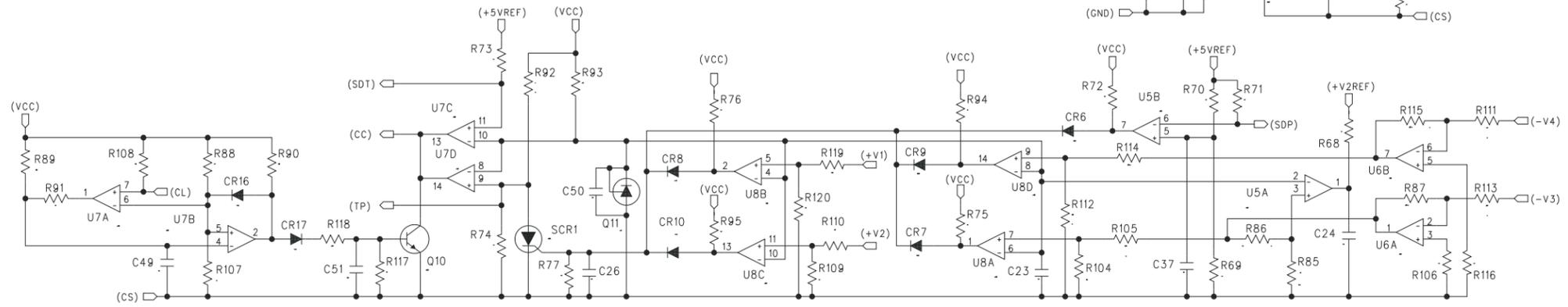
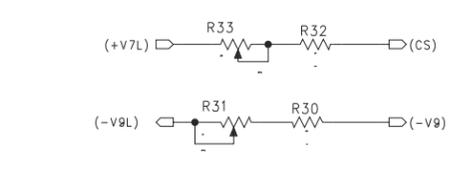
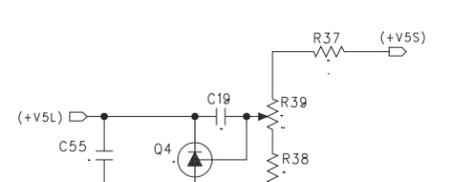
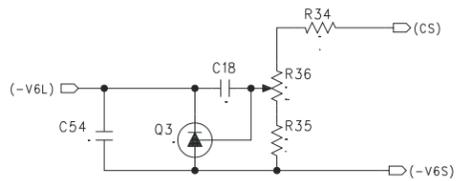
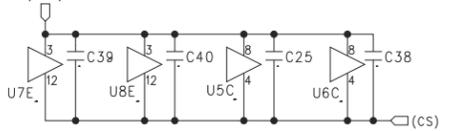
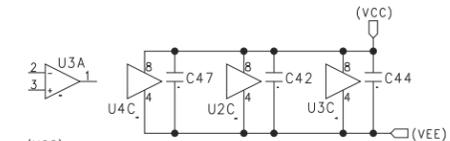
REVISION RECORD			
LTR	E.N. NO.	APPROVED:	DATE:
X1	PROTOTYPE RELEASE		12/02/97
X2	P21002-1		12/11/97
X3	P21002-2		01/15/98
X4	P21002-3		01/15/98
A	920998		01/28/98
B	920001		02/16/98
C	921013		03/25/98

MAIN PCB



MAIN PCB

- (-V3S) J1-1 P1-1 -2V SENSE
- (GND) J1-2 P1-2 GND
- (-V4S) J1-3 P1-3 -5V SENSE
- (+V1S) J1-4 P1-4 +5V SENSE
- (+V2S) J1-5 P1-5 +3.3V SENSE
- (-V9) J1-6 P1-6 -15V
- J1-7 P1-7 -15V
- (-V4) J1-8 P1-8 -5V
- (+V1) J1-9 P1-9 +5V
- (+V2) J1-10 P1-10 +3.3V SENSE
- (-V3) J1-11 P1-11 -2V
- (-V4L) J1-12 P1-12 -5V CONTROL
- (-V8) J1-13 P1-13 -15V
- (-V8) J1-14 P1-14 -15V
- (CS) J1-15 P1-15 COMMON SENSE
- (-V8L) J1-16 P1-16 -15V CONTROL
- (-V3L) J1-17 P1-17 -2V CONTROL
- (+V2L) J1-18 P1-18 +3.3V CONTROL
- (+V1L) J1-18 P1-18 +5V CONTROL
  
- (-V9L) J2-1 P2-1 -12V CONTROL
- (+V5L) J2-2 P2-2 +6V CONTROL
- (+V7L) J2-3 P2-3 +15V CONTROL
- (-V6L) J2-4 P2-4 -6V CONTROL
- (+5VREF) J2-5 P2-5 +5V REFERENCE
- J2-6 P2-6 +5V
- (SDP) J2-7 P2-7 SHUT DOWN PERMANENT
- (VCC) J2-8 P2-8 VCC
- (CL) J2-9 P2-9 CURRENT LIMIT
- (CS) J2-10 P2-10 COMMON SENSE
- J2-11 P2-11
- (+V1) J2-12 P2-12 +5V
- (CC) J2-13 P2-13 CC
- (SDT) J2-14 P2-14 SHUT DOWN TEMPORARY
- (TP) J2-15 P2-15 THERMAL PROTECTION
- J2-16 P2-16 GND
- (-V6S) J2-17 P2-17 -6V SENSE
- (+V5S) J2-18 P2-18 +6V SENSE



2. ALL CAPACITORS ARE MINIMUM 50 VOLTS.  
 1. ALL RESISTOR VALUES ARE IN OHMS, 5%, 1/8W.  
 NOTES: UNLESS OTHERWISE SPECIFIED

<b>CEC</b>		CONVERSION EQUIPMENT CORP.	
TITLE: SCHEMATIC - POWER SUPPLY HOUSE KEEPING AND LOGIC CONTROL			
DRAWN:	DATE:	CODE:	SIZE:
CHECKED:	DATE:	DRAWING NO: 60D-0210-22	
QUALITY CONTROL:	DATE:	REV: C	
RELEASED:	DATE:	REF CUSTOMER MODEL NO: PS611K/PS9612	
CAD FILE: 021022C.SCH		SHEET: 1 OF 1	

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1

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:
A	920998	KTH	01/28/98
B	920999	KTH	02/04/98
C	921003	KTH	02/25/98
D	921008	MJS	03/12/98
E	921013	KTH	03/25/98

D

D

C

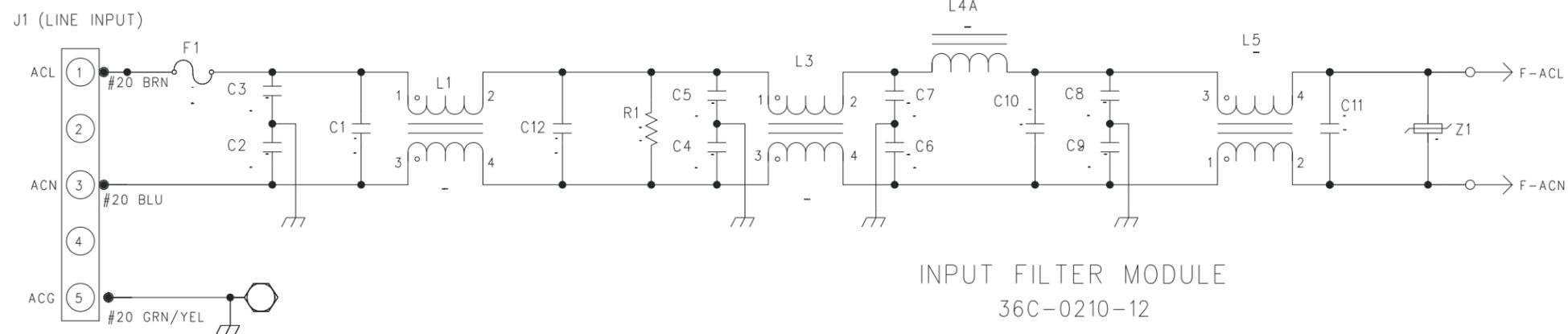
C

B

B

A

A



INPUT FILTER MODULE  
36C-0210-12

2. ALL CAPACITORS ARE MINIMUM 50 VOLTS.  
1. ALL RESISTOR VALUES ARE IN OHMS, 5%, 1/8W.  
NOTES: UNLESS OTHERWISE SPECIFIED

		CONVERSION EQUIPMENT CORP.			
		TITLE: SCHEMATIC - POWER SUPPLY CLASS B - INPUT FILTER			
DRAWN:	DATED:	CODE:	SIZE:	DRAWING NO: 60D-0210-12	REV: E
CHECKED:	DATED:	REF CUSTOMER MODEL NO: PS611K/PS9612			
QUALITY CONTROL:	DATED:	CADFILE: 021012E			SHEET: 1 OF 1
RELEASED:	DATED:				