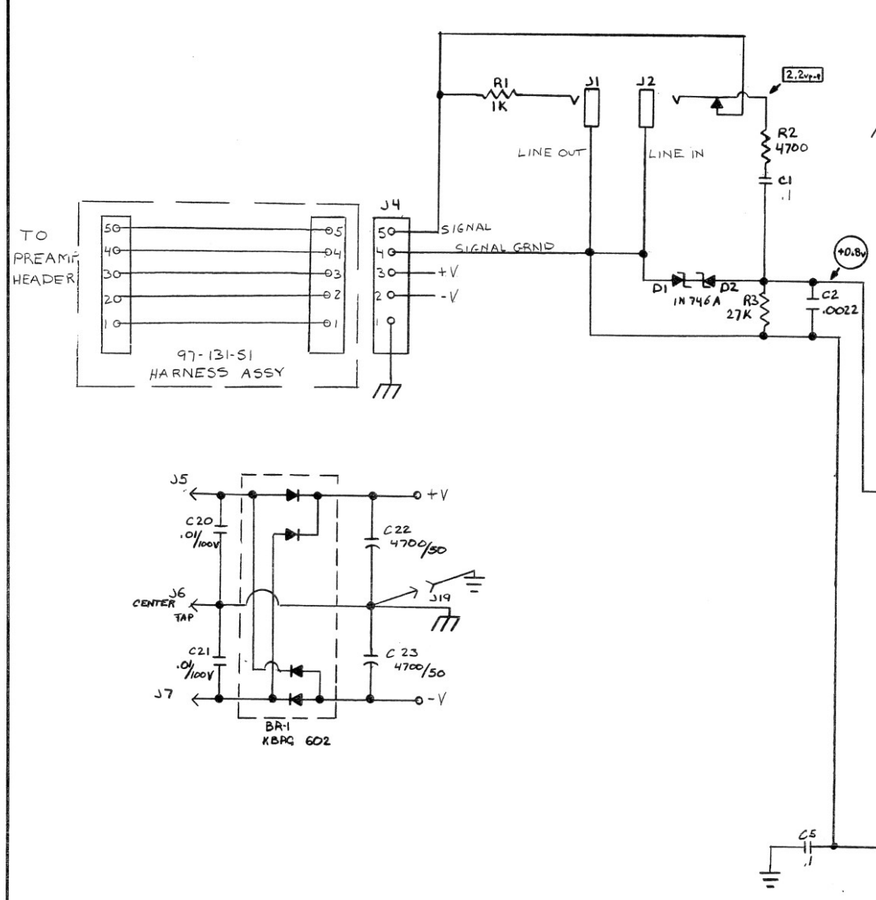

AC TERMINATION BREAK-OFF PC BOARD

PART	DESCRIPTION	PART NO.
C24	.0027 V.L.	10-27 -0
C25	.0027 V.L.	10-27 -0
CO-1	A.C. OUTLET	17-138-01
J10,11,14,15, 17, 18	.250 TAB	17-836-01
J12,13,16	.187 TAB	17-894-01
PS-1	POWER SWITCH	88-209-01
PS1 SW-1	CHASSIS GND SW	88-211-03
T-1	TRANSFORMER	94-601-01
AC CORD	ASSEMBLY	99-079-01
F-1	4A FUSE	23-304-01

NOTES:

1) EXCEPT AS INDICATED, ALL CAPACITORS IN MFD @ 50 VDC, ALL RESISTORS IN OHMS @ ¼ WATT 5% TOLERANCE.

2) VOLTAGES MEASURED WITH: 1 MEGOHM INPUT OSCILLOSCOPE (AC), 10 MEGOHM INPUT D.V.M. (DC). TAKE LOADING INTO ACCOUNT IF USING OTHER EQUIPMENT.

▭ AC SIGNAL VOLTAGE: 1KHZ SINE WAVE INPUT, 4 OHM LOAD.

◯ DC VOLTAGE: NO SIGNAL INPUT

3) BIAS VOLTAGE: NO SIGNAL, NO LOAD, @ 120 VAC LINE 3 mv ACROSS R26 OR R27

PART	DESCRIPTION	PART NO.
C22,23	4700/50	12-478-52
C24,25	.0027 V.L	10-272-01
D1	IN746A	21A146-01
D2	IN746A	21A146-01
D3	IN4740A	21A440-01
D4	IN914	21A914-01
D5	IN746A	21A146-01
D6	IN3070	21A370-01
D7	IN914	21A914-01
D8	IN746A	21A146-01
D9	IN3070	21A370-01
D10	IN5393	21A593-01
D11	IN5393	21A593-01
Q1	MPSA56	96-056-01
Q2	MPSA56	96-056-01
Q3	MPSA56	96-056-01
Q4	2N3402	96-340-01
Q5	2N3402	96-342-01
Q6	MPSA06	96-006-01
Q7	MPSA56	96-056-01
Q8	TIP 31C	96-031-03
Q9	TIP 32C	96-032-03
Q10	MJ15001	96-101-01
Q11	MJ15002	96-102-01
J1,2,8,9	¼" JACK	39-116-01
J3	¼ JACK	39-117-01
J4	5 PIN HEADER	17-313-05
J5,7	.250 TAB	17-836-01
J10, 14, 13	.187 TAB	17-894-01
S1	SWITCH	88-202-01
BR-1	BRIDGE REC	21-206-01
TP-1	TRIM POT	71-501-02

PCB# 07-410-01

SHT 2 of 2

TOLERANCES (EXCEPT AS NOTED)	REVISIONS NO.	DATE	BY
DECIMAL ±	1		
FRACTIONAL ±	2		
ANGULAR ±	3		
	4		
	5		

AMPEG SS-70 POWER AMP.

SLM ELECTRONICS 1400 FERGUSON ST. LOUIS MO 63133

DRAWN BY TJC — SCALE 2x — MATERIAL

CHK'D RPC 1/30/87 — DATE 12-8-86 — DRAWING NO. 16-035-01

TRACED — APP'D