

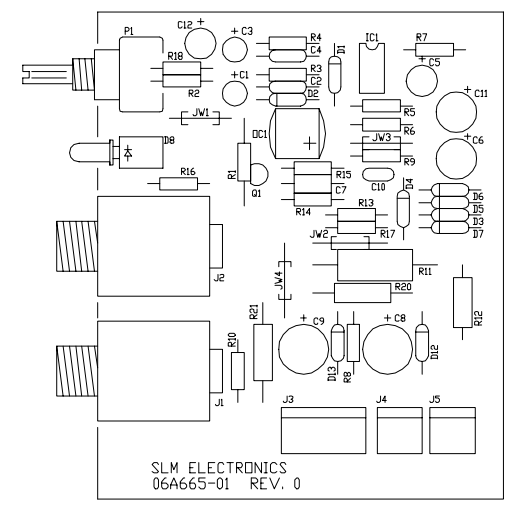
200mV RMS @ INPUT REFERENCE
FREQUENCY 1KHz, VOLUME @ 10

TP	AC VOLTAGE	DC VOLTAGE
1	440mV RMS	0
2	440mV RMS	0
3	0	+16V
4	0	-16V

CAUTION:
THIS SCHEMATIC IS PROVIDED FOR USE BY QUALIFIED PERSONNEL.
TO AVOID RISK OF ELECTRIC SHOCK, REFER SERVICING TO QUALIFIED
SERVICE PERSONNEL. DO NOT PERFORM ANY SERVICING BEYOND
THAT EXPLAINED IN THE OPERATING INSTRUCTIONS.

- NOTES**
- 1) CAUTION: SHOCK HAZARD!!
THIS UNIT CONTAINS HAZARDOUS VOLTAGE. DISCONNECT POWER
AND BE SURE POWER SUPPLY IS DISCHARGED BEFORE
TOUCHING INTERNAL PARTS.
 - 2) UNLESS NOTED, RESISTOR VALUES IN OHMS, 1/4W-5% TOL.
CAPACITOR VALUES IN MICROFARADS, 50V-10% TOL.
 - 3) VOLTAGES ARE MEASURED WITH 1 MEGOHM OSCILLOSCOPE
AND 10 MEGOHM DIGITAL VOLTMETER.

ASSY P/N 06-665-01



C1	12-106-32	10uF	35V		
C2	10A221-11	220pF	100V		
C3	12-106-32	10uF	35V		
C4	10A221-11	220pF	100V		
C5	12R105-50	1uF	50V		
C6	12R106-10	10uF	100V		
C7	10A104-01	.1uF	50V		
C8	12R107-32	100uF	35V		
C9	12R107-32	100uF	35V		
C10	10-104-30	.1uF	50V		
C11	12R106-10	10uF	100V		
C12	12R105-50	1uF	50V		
D1	21A914-01	1N914	100V		
D2	21A914-01	1N914	100V		
D3	21A914-01	1N914			
D4	21A914-01	1N914			
D5	21A914-01	1N914			
D6	21A914-01	1N914			
D7	21A914-01	1N914			
D8	21-591-01	RED/GRN LED			
D12	21A145-01	1N4745A	16V/		
D13	21A145-01	1N4745A	16V/		
IC1	37-072-01	TL072			
J1	39-116-01	T/S	JACK		
J2	39-116-01	T/S	JACK		
J3	17-309-04	CONN	LOCK		
J4	17-309-02	CONN	LOCK		
J5	17-309-02	CONN	LOCK		
JW1-JW4	76-000-01	JUMPER			
DC1	66-100-01	VTL5C7	OPTO		
P1	70-254-22	AUDIO			
Q1	96R013-01	MPSA13			
R1	76-103-01	10K			
R2	76-103-01	10K			
R3	76-103-01	10K			
R4	76-223-01	22K			
R5	76-223-01	22K			
R6	76-683-01	68K			
R7	76-103-01	10K			
R8	76-221-01	220			
R9	76-750-01	75			
R10	76-221-01	220			
R11	78-472-01	4.7K	2W		
R12	77-101-01	100	1/2W		
R13	76-101-01	100			
R14	76-105-01	1M			
R15	76-473-01	47K			
R16	76-152-01	1.5K			
R17	76-222-01	2.2K			
R18	76-334-01	330K			
R20	78-821-01	820	1W		
R21	78-821-01	820	1W		

2	7/13/99	12R'S & 96R FOR RADIAL INSERTION	N00048	REM		
1	9/20/94	CHG POL D8 PICT ONLY		BCN	BCN	9/20/94
REV:	DATE:	DESCRIPTION	ECR/ECN NO:	CHNG'D BY:	APPR'D BY:	DATE:
THE INFORMATION CONTAINED ON THIS DRAWING IS PROPRIETARY TO ST. LOUIS MUSIC, INC.						
SIGNATURES:		DATE:		11880 Borman Dr. St. Louis, Missouri 63146		
DRAWN:	MGA	8/11/94		FIRST USED ON:		
CHK'D:				PFM65 MONITOR		
RLS'D:				DRAWING TITLE:		
TOLERANCES:	DRAWING SIZE: C		DRAWING NO.:			
	DRAWING TYPE: ASSY		PWA - CONTROL BOARD			
	CLASS CODE:		DRAWING NO.:			
	SCALE: NONE	SHEET: 1 OF 1		07-665-01		