

MATERIAL LIST

REV J
DWG NO. 200080

TITLE		ASSY. P.C.B. LAMP AMPLIFIER		DWG NO.	200080	REV	J	SHEET 1 OF 2
PERSCI, INC.								
ITEM NO.	DRAWING TITLE			DWG NO.	QTY	REMARKS		
1	BOARD, PROCESSED			200089	1	REV 0		
2								
3								
4								
5	IC	1458		150602	3	U1, 2, 3		
6								
7	TRANSISTOR	2N2222 A		150208	1	Q1		
8	DIODE	IN4003		150301	3	CR1,2,3		
9	DIODE, ZENER	IN752 A		150302	1	VR1		
10	CAPACITOR, MICA	100 PF		150102-101	3	C5,6,7		
11	CAPACITOR, TANT.	1 UF		150100-105	4	C1, 2, 3, 4		
12								
13	RESISTOR, VAR	2K		150003-202	6	R3, 4, 5, 8, 10, 19		
14								
15	RESISTOR	$\frac{1}{2}$ W 5%	47	150002-470	2	R15,21		
16	RESISTOR	$\frac{1}{8}$ W 1%	1.00K	150001-1001	1	R6		
17	RESISTOR	$\frac{1}{8}$ W 1%	5.62K	150001-5621	1	R17		
18								
19	RESISTOR	$\frac{1}{2}$ W 5%	1K	150000-102	2	R14, 16		
20	RESISTOR	$\frac{1}{2}$ W 5%	4.7K	150000-472	1	R20		
21	RESISTOR	$\frac{1}{2}$ W 5%	10K	150000-103	1	R1		
22	RESISTOR	$\frac{1}{2}$ W 5%	51K	150000-513	1	R12		
23	RESISTOR	$\frac{1}{2}$ W 5%	560K	150000-564	1	R18		
24	RESISTOR	$\frac{1}{2}$ W 5%	5.6MEG	150000-565	1	R7		
25	RESISTOR	$\frac{1}{4}$ W, 5%	220K	150000-224	3	R9,11,13		
26								
27	PIN, MALE			100046	7	TP1,2,3,4,5,6,7		
28	CONNECTOR, 5 Pin			100041-005	1	J13		
29								
30								
31								
32								
33								

