

Count	RefDes	Value	Description
34	JW1	0	22 GA TINNED COPPER
	JW2		
	JW3		
	JW4		
	JW5		
	JW6		
	JW7		
	JW8		
	JW9		
	JW10		
	JW11		
	JW12		
	JW13		
	JW14		
	JW15		
	JW16		
	JW17		
	JW18		
	JW19		
	JW20		
	JW21		
	JW22		
	JW23		
	JW24		
	JW25		
	JW26		
	JW27		
	JW28		
	JW29		
	JW30		
	JW31		
	JW32		
	JW33		
	JW34		
6	C4	.1	.1 uF 100V 10per
	C23		
	C24		
	C28		
	C30		
	C32		
1	R31	1K8	1K8 OHM .25W 1per
1	R32	2K4	2K4 OHM .25W 1per
1	C8	2.2	2.2 uF 50 20per EL
1	R25	3K3	3K3 OHM .25W 1per
1	R26	3K9	3K9 OHM .25W 1per
rev2 1	R40	9K1	9K1 OHM .25W 1per
4	R44	4K7	4K7 OHM .25W 1per
	R45		
	R47		
	R49		
2	R12	6K8	6K8 OHM .25W 1per
	R34		
	R55		
	R56		

4	R27	10	10 OHM .25W 1per
	R28		
	R57		
	R58		
10	R3	10K	10K OHM .25W 1per
	R3		
	R4		
	R8		
	R20		
	R24		
	R35		
	R37		
	R39		
	R41		
	R54		
1	JQ1	12V	DPDT 12V RELAY PC
1	Z2	10 PIN R/A HDR	DOUBLE ROW .1" SPACE
1	Z1	20 PIN R/A HDR	DOUBLE ROW .1" SPACE
5	R2	18K	18K OHM .25W 1per
	R13		
	R21		
rev2	R43		
	R46		
1	R38	20K	20K OHM .25W 1per
1	VR1	20KA	
13	C1	22	22 uF 25V 20per EL
	C3		
	C9		
	C11		
	C13		
	C15		
	C16		
	C17		
	C22		
	C26		
	C27		
	C29		
	C33		
1	C25	22 pF	22pF 10per Z5F DIS
1	R16	30K	30K OHM .25W 1per
1	C2	.047	.047UF 100V POLY
1	C18	47	47 uF 25V 20per EL
2	C14	10	10 uF 35V 20per EL
	C10		
1	C21	50 pF	50pF 10per Z5F DIS
2	C19	100	100 uF 25V 20per E
	C20		
2	R14	100	100 OHM .25W 1per
	R59		
1	C12	100 pF	100pF 10per DISK
8	R1	100K	100K OHM .25W 1per
	R9		
	R10		
	R17		
	R18		
	R19		
	R29		
	R52		
1	R51	1M	1MEG OHM .25w 1per
1	C6	220pF	220pF 10per DISK
6	R6	470	470 OHM .25W 1per

R7		
R22		
R23		
R33		
R36		
1 C31	470 pF	470pF 10per DISK
1 C5	2200	2200 uF 16V 20per
1 D4	4007	1KV PIV 1A .5W
5 D2	4148	75V PIV 10mA/1V .5
D3		
D1		
D6		
D7		
5 IC1	4560P	4560P DUAL OPAMP
IC3		
IC4		
IC6		
IC7		
1 Q2	MPSA13 NPN 30V 1.5W .5A DARLINGTON	
3 Q4	C1815	
Q5		
Q6		
1 Q1	J175	J175 P-CH 30Vds 3V
1 BRD1	LED BOARD	
1 IC5	LM3915N	LM3915N LED DRIVER
1 DZ1	MTG BLOCK	
3 K1	PUSHBUTTON SW D	
K2		
K3		
1 RCA1	RCA JACK	RCA JACK
2 JACK2	T/R/S	T/R/S JACK W/GND WASHER
JACK3		
1 Z3	TO FADER	4 PIN R/A SHROUDED
1 XLR1	XLR MALE	
1 PWB1	06A298-01	MIX PWB