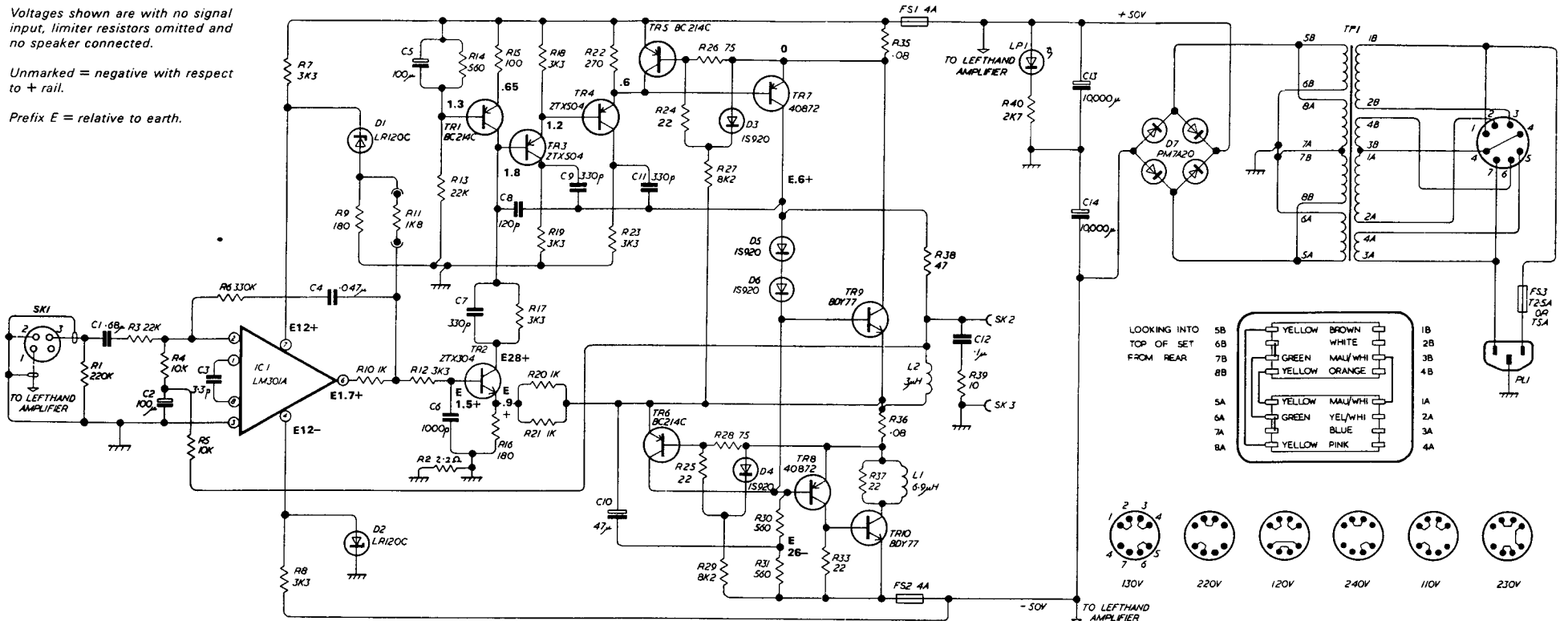


# BOARD NUMBER M12368 ISS 5 AND 6

Voltages shown are with no signal input, limiter resistors omitted and no speaker connected.

Unmarked = negative with respect to + rail.

Prefix E = relative to earth.



No.	Value	Tol	Reference	Stock No.
R1	220K	± 10%	Resistor	R220KJ1
R2	2.2	± 5%	Resistor	R2R200S
R3	22K	± 5%	Resistor	R22K0J1
R4	10K	± 10%	Resistor	R10K0J1
R5	10K	± 10%	Resistor	R10K0J1
R6	330K	± 5%	Resistor	R330KJ1
R7	3K3	± 10%	Resistor	R3K30J1
R8	3K3	± 10%	Resistor	R3K30J1
R9	180	± 5%	Resistor	R180RJ1
R10	1K	± 5%	Resistor	R1K00J1
R11	1K8	± 10%	Resistor	R1K80J1
R12	3K3	± 10%	Resistor	R3K30J1
R13	22K	± 5%	Resistor	R22K0J1
R14	580	± 10%	Resistor	R580RJ1
R15	100	± 10%	Resistor	R100RJ1
R16	180	± 5%	Resistor	R180RJ1
R17	3K3	± 10%	Resistor	R3K30J1
R18	3K3	± 10%	Resistor	R3K30J1
R19	3K3	± 10%	Resistor	R3K30J1
R20	1K	± 5%	Resistor	R1K00J1
R21	1K	± 5%	Resistor	R1K00J1
R22	270	± 10%	Resistor	R270RJ1
R23	3K3	± 10%	Resistor	R3K30J1
R24	22	± 10%	Resistor	R22RJ1
R25	22	± 10%	Resistor	R22RJ1
R26	75	± 5%	Resistor	R75RJ1

No.	Value	Tol	Reference	Stock No.
R27	8K2	± 5%	Resistor	R8K2RJ1
R28	75	± 5%	Resistor	R75RJ1
R29	8K2	± 5%	Resistor	R8K2RJ1
R30	580	± 10%	Resistor 2.5W	R580RJS
R31	580	± 10%	Resistor 2.5W	R580RJS
R33	22	± 10%	Resistor	R22RJ1
R35	0.08		Resistor Acoustical DRG A4/12383	RR091JY
R36	0.08		Resistor Acoustical DRG A4/12383	RR091JY
R37	22	± 10%	Resistor	R22RJ1
R38	47	± 5%	Resistor	R47RJ1
R39	10	± 10%	Resistor	R10RJ1
R40	2K7		Resistor 1.6W	R2K70JR
C1	0.05µ		Capacitor 100V	C80NKS
C2	100µ	± 10%	Capacitor 3V	C100UME
C3	3.3P	± 20%	Capacitor	C3P30KJ
C4	0.047µ		Capacitor 250V	C47N0JS
C5	100µ		Capacitor 6V	C100UZB
C6	1000P		Capacitor 400V	C1N00KK
C7	330P	± 20%	Capacitor	C330PKJ
C8	120P	± 5%	Capacitor	C120PJ1
C9	330P	± 20%	Capacitor	C330PKJ
C10	47µ		Capacitor 40V	C47U0ZB
C11	330P		Capacitor	C330PKJ

No.	Value	Tol	Reference	Stock No.
C12	0.1µ		Capacitor 250V	C100NKC
C13	10,000µ		Capacitor 63V	C10KUTA
C14	10,000µ		Capacitor 63V	C10KUTA
TR1			Transistor BC214C	DBC214C
TR2			Transistor BC882 or ZTX304 or BCX32	DZTX304
TR3			Transistor E5458 or ZTX504	DZTX504
TR4			Transistor E5458 or ZTX504	DZTX504
TR5			Transistor BC214C	DBC214C
TR6			Transistor BC214C	DBC214C
TR7			Transistor 40872 or 2SA740	D40872X
TR8			Transistor 40872 or 2SA740	D40872X
TR9			Transistor 80Y74 or 80Y77	D80Y77Q
TR10			Transistor 80Y74 or 80Y77	D80Y77Q
D1			Zener Diode LR120C	DZ12VAA
D2			Zener Diode LR120C	DZ12VAA
D3			Diode IS920	DIS920B
D4			Diode IS920	DIS920B
D5			Diode IS920	DIS920B
D6			Diode IS920	DIS920B
D7			Bridge Rectifier	DPM7A20
IC1			LM301A	DML301A
L1	6.9µH	± 20%	Inductor ANCO TC1/65	L12408A

No.	Value	Tol	Reference	Stock No.
L2	3µH	± 5%	Inductor ANCO 440/D	L12405A
FS1	4A			UM04AQA
FS2	4A			UM04AQA
FS3	T2.5A		220-240V	UM2A5DA
	T5A		110-130V	UM05ADA
LP1			Hewlett Packard 5082-4850 Red	BL5053R
TF1			Acoustical DRG A3/12362	L12362A