

K.G F825 TX 49M ELEC PART LIST

Number	Part Name	Value	Reference	Qty
1.	BONDING IC	SH59010AH0H222	U2	1
2.	RESISTOR	20 OHM	R2,4	2
3.	RESISTOR	330 OHM	R1	1
4.	RESISTOR	68K	R3	1
5.	RESISTOR	51K	R5	1
6.	RESISTOR	680 OHM	R7	1
7.	RESISTOR	10K	R8	1
8.	RESISTOR	30K	R11,9	2
9.	RESISTOR	100K	R10,6	2
10.	RESISTOR	10 OHM	R13	1
11.	RESISTOR	1K	R14,15,16	3
12.	C.CAP	20PF	C2,3,11	3
13.	C.CAP	100PF	C1,13	2
14.	C.CAP	10PF	C8	1
15.	C.CAP	12PF	C14	1
16.	C.CAP	120PF	C12	1
17.	C.CAP	22000PF	C6.C9	2
18.	C.CAP	0.1uF	C4,17,18,20,15	5
19.	C.CAP	27PF	C7,10	2
20.	TRANSISTOR	MMBT3904 NPN	Q2,3,4	3
21.	RESISTOR	82K	R12	1
22.	E.CAP	10uF	C5,21	2
23.	E.CAP	100uF	C16,19	2
24.	TRANSISTOR	C1959Y NPN	Q1	1
25.	DIODE VARICAP	1S2638	D1	1
26.	DIODE	1N4001	D5	1
27.	IC	LM78L05 TO-92	U1	1
28.	CRYSTAL	16.62M	X1	1
29.	COIL	0.40UH	T1,2	2
30.	SWITCH	SS23E050EG5	SW1	1
31.	INDUCTOR	0.56uH	L2	1
32.	INDUCTOR	10uH	L4	1
33.	INDUCTOR	2.2uH	L5	1
34.	LED	ROUND D5.0 RED	D4	1
35.	LED	ROUND D5.0 YELLOW	D3	1
36.	LED	ROUND D5.0 GREEN	D2	1
37.				