

Applicant:	KG		
Product Name:	RC POLAR BEAR		
Model No:	#10444		
K230 49RX ELECTRIC PART LIST			
LC 49RX ELEC PART LIST			
PART NAME	VALUE	REFERENCE	QTY
PCB	MAIN PCB 94V0 S/S 45X25X1.6MM		1
SMD IC	PT8A978BW	U1	1
SMD TRANSISTOR	3904 NPN SOT-23	Q3 Q4	2
SMD TRANSISTOR	2712 NPN SOT-23	Q2	1
TRANSISTOR	8050 NPN TO-92	Q7 Q8	2
TRANSISTOR	8550 NPN TO-92	Q5 Q6	2
DIODE	BZX55C3V0ST 3.0V DO-35 DIP	ZD1	1
SMD RESISTOR	820 OHM	R3	1
SMD RESISTOR	180K	R4	1
SMD RESISTOR	3.9K	R5	1
SMD RESISTOR	2.2K	R6	1
SMD RESISTOR	100 OHM	R7 R15 R16	3
SMD RESISTOR	3.3K	R9 R11	2
SMD RESISTOR	3.3M	R8 R10	2
SMD RESISTOR	220K	R12	1
SMD RESISTOR	1K	R13 R14	2
SMD C.CAP	5PF	C1	1
SMD C.CAP	5PF	C5	1
SMD C.CAP	15PF	C4	1
SMD C.CAP	2200PF	C6	1
SMD C.CAP	0.01UF	C8 C9	2
SMD C.CAP	0.1UF	C11 C12 C14	3
SMD C.CAP	1000PF	C15 C16	2
SMD C.CAP	470PF	C13	1
C.CAP	0.1UF	MOTOR	1
E.CAP	100UF	C10	1
E.CAP	3.3UF	C7	1
INDUCTOR	1.0UH	L1	1
INDUCTOR	3.3UH	L3	1
V. COIL	0.5UH	T1	1
SWITCH	SWITCH SS-12F15G7 1P2T	K1	1
MOTOR	MOTOR S10-17120-38 4.5V	M1	1
LEAD WIRE	LEAD 15PIN 250MM WHITE D1.5	ANT	1
LEAD WIRE	LEAD 10PIN 70MM RED D1.0	B+	1
LEAD WIRE	LEAD 10PIN 70MM BLACK D1.0	B-	1
LEAD WIRE	LEAD 10PIN 60MM BLACK D1.0		1
LEAD WIRE	LEAD 10PIN 120MM YELLOW D1.0	M+	1

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LEAD WIRE	LEAD 10PIN 120MM BROWN D1.0	M-	1