

REMOTE SOLUTION.CO.,LTD

INSTITUTION :2004.02.04	SPECIFICATION PART LIST	MODEL NO: SRC-S401RF/A	1 4
REFORM :			
DECISION :2004.02.04			

- PART LIST

MAIN

NO	PARTS NAME	S P E C	Q'ty	REMARK	
1	PRINTED CIRCUIT BOARD	t1.6 × 37.8 × 196.3	1 EA		
2	IC	S3P80C5	1 EA	IC1	
3	EEPROM	24C01BFJ-TB	1 EA	IC2	
4	STEP UP SWITCHING REG '	S-8351A30MC-J2U-T2	1 EA	IC3	
5	RESONATOR	OCR 4.00A, ZTA 4.0MG, RA 4.0MG	1 EA	X1	2PIN
		OCR 4.00WT, ZTT 4.00MG, T 4.00G			3PIN
6	IR -LED	HI-I520A, S150-R32DA940BC	1 EA	LED1	
7	CHIP LED	HI-LH170RU	3 EA	LED2,LED3,LED4	
8	TRANSISTOR CHIP	KTC3265Y, 2SD1781K, KSC3265Y, STD123S	1 EA	Q1	
9	RESISTOR CHIP	0 Ω 1/8W J	1 EA	J1	
10	RESISTOR CHIP	0 Ω 1/10W J	2 EA	J2,R3	
11	RESISTOR CHIP	2 Ω 1/10W J	1 EA	R1	
12	RESISTOR CHIP	270 Ω 1/10W J	1 EA	R2	
13	RESISTOR CHIP	2.2KΩ 1/10W J	2 EA	R4, R5	
14	CAPACITOR CERAMIC CHIP	33 pF 50 V J	2 EA	C2, C3 (X1 3PIN DELETE)	
15	CAPACITOR CERAMIC CHIP	0.1 μF 50 V Z	1 EA	C6	
16	TANTALUM CAPACITOR CHIP	47 μF 6.3V	1 EA	C4,C5	

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NO	PARTS NAME	S P E C	Q'ty	REMARK
17	ELECTROLYTIC CAPACITOR	220 μ F 10V	1 EA	C1
18	SCHOTTKEY DIODE CHIP	RB501V-40	1 EA	D1
19	INDUCTOR COIL(RADIAL TYPE)	100uH	1 EA	L1
	INDUCTOR COIL(SMD TYPE)	100uH		
20	SPRING (+)	SUS304 WPB NI-CO Ø0.6	1 EA	+
21	SPRING (-)	SUS304 WPB NI-CO Ø0.6	1 EA	-
22	SPRING (+, -)	SUS304 WPB NI-CO Ø0.6	1 EA	COMMON
23	CASE REMO	ABS 780	1 EA	
24	COVER REMO	ABS 780	1 EA	
25	COVER BATTERY	ABS 780	1 EA	
26	FILTER GLASS	PC	1 EA	
27	RUBBER CONTACT	SILICONE RUBBER	1 EA	
28	DECO' PLATE	PVC 0.3t	1 EA	
29	SOLDER CREAM	Sn 63 % / PB 37 %	1.65 g	
30	SOLDER WIRE	Sn 63 % / PB 37 %	0.55 g	
31	FLUX	Specific gravity 0.825	2.0 g	
32	SOLVENT		0.3 g	
33	TCE		5.0 g	
34	PE BAG	PE 0.05t × 75 × 280	1 EA	

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RF MODULE

NO	PARTS NAME	S P E C	Q'ty	REMARK
1	PRINTED CIRCUIT BOARD	63 ×18 mm 0.8T	1 EA	
2	CONNECTOR	SM2.54-M-2SSG	2 EA	P1A, P2A
3	SAW RESONATOR	R41801T	1 EA	X1
4	ANTENNA	SIR-TS360_TX ANTENNA	1 EA	A1
5	CHIP TANTAL CAP	47uF/6V B	1 EA	C1
6	CHIP CERAMIC CAP	1nF K 50V 1608	2 EA	C2, C11
7	CHIP CERAMIC CAP	100nF Z 50V 1608	1 EA	C3
8	CHIP CERAMIC CAP	6.8pF J 50V 1608	1 EA	C6
9	CHIP CERAMIC CAP	33pF J 50V 1608	1 EA	C7
10	CHIP CERAMIC CAP	2.2pF J 50V 1608	1 EA	C8
11	CHIP CERAMIC CAP	12pF J 50V 1608	1 EA	C12
12	TR	BFQ67W	2 EA	Q1, Q2
13	TR	KRX103U	1 EA	U1
14	CHIP RESISTOR	1K J 1/10W 1608	1 EA	R1
15	CHIP RESISTOR	15K J 1/10W 1608	1 EA	R2
16	CHIP RESISTOR	150 J 1/10W 1608	2 EA	R3, R4
17	CHIP RESISTOR	0 OHM J 1/10W 1608	1 EA	R5
18	CHIP RESISTOR	2.0K J 1/10W 1608	1 EA	R6
19	CHIP RESISTOR	47 J 1/10W 1608	1 EA	R7
20	CHIP INDUCTOR	10nH LQG18HN 1608	3 EA	L1,L3,L4

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21	CHIP INDUCTOR	150nH 1608GC2TR15#00	1 EA	L2
22	CHIP DIODE	KDS114	1 EA	D1