

Bill Of Material

File No.: WF04006

PRODUCT NAME		General FM Stereo Emitter	Pro Model	W50506	REV	A/2	Date	2005/-4/28
Item	Part		Spc		Units	Dosage	Weight	Remake
一、 Electronic								
1	PCB Borad		W50506-202 FR4 Two sides		PCS	1		75.2X27.5X1.2mm
2	Reg IC		78M05 SOT-252		PCS	1		U1
3	IC		BH1417F SOJ-22		PCS	1		U2
4	Step-up IC		5V SOT-89		PCS	1		U3
5	SMT Audion		R25 SOT-23		PCS	1		Q1
6	SMT Audion		1M SOT-23		PCS	1		Q2
7	Crystal		DIP 7.6M 49S ±20PPM		PCS	1		X1
8	SMT DIODE		P3 0805		PCS	1		D1
9	SMT DIODE		L4P17 SOT-23		PCS	1		D2
10	SMT DIODE		A4 SOT-23		PCS	2		D3/D4
11	SMT RES		33 Ω 0603 ±5%		PCS	1		R8
12	SMT RES		47 Ω 0603 ±5%		PCS	2		R15/R16
13	SMT RES		100 Ω 0603 ±5%		PCS	1		R14
14	SMT RES		220 Ω 0603 ±5%		PCS	1		R9
15	SMT RES		820 Ω 0603 ±5%		PCS	1		R17
16	SMT RES		1K 0603 ±5%		PCS	2		R23/R24
17	SMT RES		2.2K 0603 ±5%		PCS	1		R12
18	SMT RES		3.3K 0603 ±5%		PCS	2		R4/R13
19	SMT RES		10K 0603 ±5%		PCS	2		R3/R11
20	SMT RES		20K 0603 ±5%		PCS	2		R10/R22
21	SMT RES		22K 0603 ±5%		PCS	1		R1
22	SMT RES		27K 0603 ±5%		PCS	2		R18/R21
23	SMT RES		33K 0603 ±5%		PCS	3		R2/R19/R20
24	SMT RES		100K 0603 ±5%		PCS	3		R5/R6/R7
25	SMT CAP		15P 0603 ±5%		PCS	3		C3/C10/C11
26	SMT CAP		27P 0603 ±5%		PCS	2		C7/C8
27	SMT CAP		30P 0603 ±5%		PCS	1		C1
DEPT: ☐ PRODUCT ☐ PMC ☐ QC ☐ STOCK ☐ FILE CENTER ☐ WAREHOUSE ☐ ENGINEER ☐ ELSE								

MADE: YANG JANG

CHECKED: _____

APPROVED: _____

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28	SMT CAP		100P 0603 ±5%				PCS	1		C2		
29	SMT CAP		150P 0603 ±5%				PCS	2		C20/C24		
30	SMT CAP		330P 0603 ±5%				PCS	1		C13		
31	SMT CAP		222 0603 ±5%				PCS	3		C16/C21/C25		
32	SMT CAP		102 0603 ±10%				PCS	1		C6		
33	SMT CAP		103 0603 ±10%				PCS	1		C19		
34	SMT CAP		473 0603 ±10%				PCS	1		C15		
35	SMT CAP		104 0603 ±20%				PCS	1		C1A		
36	SMT CAP		105 0603 ±20%				PCS	6		C9/C14/C22/C23/C28/C31		
37	SMT CAP		106 0805 ±20%				PCS	6		C4/C5/C12/C17/C18/C26		
38	SMT INDUCTANCE		100 μ H 1005 ±10%				PCS	1		L1		
39	INDUCTANCE		SB43 100 μ H Φ 4×3 ±10%				PCS	1		L2		
40	SMT INDUCTANCE		0.56 μ H 0805 ±10%				PCS	1		L4		
41	MIX INDUCTANCE		Φ 2×0.3×9.5T				PCS	1		L3		
42	LED		Φ 3 WHITE GLOW				PCS	1		LED1		
43	ELECTROLY CAP		47 μ F Φ 4× 8 ±10% 16V				PCS	1		CE2		
44	ELECTROLY CAP		100 μ F Φ 4× 8 ±10% 10V				PCS	1		CE1		
45	DC JACK		DC-212				PCS	1		DC1		
46	PRESS SWITCH		SW6×6				PCS	1		SW1		
47	HOLD SWITCH		SK14D01W G2				PCS	1		SW2		
48	WIRE		26# RED 25mm				PCS	1		J2		
49	WIRE		26# BLACK 25mm				PCS	2		J1		
50	ADAPTER WIRE		8/0.15*1.0+26/0.12+8/0.15BC *1.0+26/0.12+11/0.15BC*1.2*3.5 80P PVC				PCS	1		R/L/GND/ANT		
52												
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