

SHENZHEN FEELING ELECTRONICS CO., LTD

Bill of Material

Part Type	Description	Designator	Dosage	Technical data	UL File Number
270K 1W		R1	1		
240K	1206	R2, R3, R4, R15, R16, R17	6		
68K	0805	R5, R36	2		
6.8K	0805	R6, R22	2		
16K	0805	R7, R18,	2		
18K	0805	R8, R23	2		
27Ω	0805	R9	1		
750K	0805	R10	1		
330K	0805	R11	1		
0Ω	0805	R12	1		
0.5Ω 1W	0805	R13	1		
10Ω	0805	R14	1		
47K	1206	R27, R29	2		
91K	0805	R20, R21	2		
33K	0805	R25	1		
22Ω	0805	R26, R28	2		
180K	1206	R30, R31, R32	3		
47K	0805	R33, R19	2		
91K	0805	R34	1		
47Ω 1/4W		R35	1		
0.1uF/280VAC		C1	1	X2 85°C	E207221
222/250VAC		C2, C3	2		E188295
224/630V		C4	1	CL21 130°C	
0.027uF	0805	C5	1		
1uF	0805	C6, C16	2		
4700PF	0805	C7	1		
1000PF	0805	C8	1		
2.2uF/50V		C9	1	RK 105°C	
0.12uF	0805	C10, C21	2		
101/1KV		C11	1	CT81 85°C	
0.022uF	0805	C12, C13	2		
22uF/450V		C14,	1	RK 105°C	
22uF/50V		C15, C19, C22	3	RK 105°C	
470P	0805	C17	1		
8200P	0805	C18	1		
0.1uF	0805	C20, C23	2		
330PF/1KV		C24	1	CT81 125°C	
0.15UF/400V		C25	1	CL21 130°C	
10P/1KV		C26	1	CC81 85°C	
2700PF/1KV		C27	1	CBB81 130°C	
0.47UF/100V		C28, C30, C31	3		
1N4007 (A7V14)	DO-214AC	D1, D2, D3, D4, D7	5		

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Part Type	Description	Designator	Dosage	Technical data	UL File Number
13V		ZD1, ZD2	2	MINIMELF(SOD-80C)	
10V		ZD3	1	MINIMELF(SOD-80C)	
1N4148		D5, D8, D9, D10, D11, D12	6	MINIMELF(SOD-80C)	
1N4148		D13, D14, D15	3	MINIMELF(SOD-80C)	
BYT11600		D6	1		
IRF840		Q1	1		
IRF830		Q2, Q3	2		
2N5551		Q4	1		
L6561D		U1	1		
L6574D		U2	1		
EE20*9		L1	1	130°C0. 35mmQA90TS*2	E192839,E164409
Φ14*15		L2	1	130°C0. 53mmQA100TS	E192839,E164409
Toroid-type Cores	Φ4*1.5*6	L3, L4	2		
EE20*9		L5	1	130°C0.1mm*15QA 92TS	E192839,E164409
				130°C0.31mmQA 10TS	E192839,E164409
EF25		L6	1	130°C0.1mm*10QA150TS	E192839,E164409
				130°C 0.31mmQA 5TS	E192839,E164409
				130°C 0.31mmQA 3TS*3	E192839,E164409
2A/250V		F1	1	non-time delay	E166522
Wire			1	1332,22#,L=30mm,black	E204798, E214859
PCB	55*102		1		E141940
Terminal Block	black	CON1	1		E45172
Terminal Block	white		1		E45172
Terminal Block	green		1		E45172
Terminal Block	blue	CON2	2		E45172
Terminal Block	yellow		2		E45172
Terminal Block	red		2		E45172
Plastic Crust	60*106		1		E123506
Iron Crust	60*106		1		
Iron Flake			1		
Teething Ring	16*11		1		
Teething Ring	30*11		1		
Insulating Tape		L1,L5,L6	1		E165111
Bobbin		L1,L5,L6	1		E59481(S)
Insulation Paint		L1,L2,L5,L6	1		E81777(N)
Woer Rsfr Tube			1		E203950
Wire			1	1332,18#,Green	E204798,E214859
Screw			1	2*5	
Nut Cap			1		
Washer			1		
Insulating Flake			1	102mm*160mm	E212271