



Title 电源适配器 (含辅助供电)		
Size A4	Number	Revision
Date: 2015-5-26	Sheet of	
File: D:\NHB PLAN\Adaptor24V 2A V1.0	Drawn By:	

Classes	Comment	Description	Designator	Footprint	LibRef	PN	Quantity
插件电容	22pF_1KV	CAP_CC_22pF_1KV	C1	10NF_2KV_5mm	CAP_22pF_1KV		1
插件电容	3.3NF_1KV	CAP_CC_3.3nF_1KV_p=5	C2	10NF_2KV_5mm	CAP_3.3nF_1KV		1
贴片电容	104	C0603-100nF/25V±10%	C3, C6	C0603	CAP_0603_104_10P_25V	004309	2
贴片电容	10uF /50V	C1206-10uF/16V±10%	C4	C1206	CAP_1206_106_20P_16V	004293	1
贴片电容	103	C0603-10nF/50V±10%	C5, C11, C14	C0603	CAP_0603_103_10P_50V	004203	3
贴片电容	47uF / 16V	C1206-47uF/16V±20%	C7	C1206	CAP_1206_476_20P_16V	004468	1
电解电容	68uF / 400V	CD-68uF/400V±20%	CD1, CD2	CAP_CD_D=18	CAP_E_686_18*25_20P_400V		2
电解电容	1200uF / 35V	CD-1200uF/35V±20%	CD3	CAP_CD_D=8	CAP_E_128_20P_35V		1
电解电容	100uF / 63V	CD-100uF/35V±20%	CD4	CAP_CD_D=8	CAP_E_107_35V		1
插件电容	222/ 250VAC	CAP_222_250VAC	CY1	CAP-11X6X12-0.6-6.0	CAP_222_250VAC	004313	1
	UF5402	UF5402	D1	DO-241AD	UF5402		1
	FR257	FR257	D2	D2A	FR257		1
贴片二极管	LL4148	LL4148 LL-34 75V 0.3A	D3	LL-34	DIODE_LL4148_75V_0.3A_LL34	002031	1
	RC_INPUT	RC_INPUT	IN1	RC_MODULE	RC_INPUT		1
单排针焊孔	CON_5X1_5.08	CON-5X1-5.08	J1	CON_5.08-1*5	CON_5X1_5.08	none	1
接线端子座	S2.5HG-2-5.08	S2.5HG-2-5.08	J4	CON_2X1_S2.5HG-2-5.08	CON_2X1_S2.5HG-2-5.08	007185	1
DM扼流圈	XLGZ0810-3R3K	XLGZ0810-3R3K	L1	XLGZ0810_3R3K	INDUCTOR_XLGZ0810-3R3K		1
贴片光耦	PS2501L-1-E3K	OPTOISOLATOR PS2501L-1-E3K	OP1	OP_SMD	OP_PS2501L-1-E3K_SMT	001062	1
自恢复保险丝	GR265-1350	GR265-250	PTC1	GR365-1350	RES_PPTC_GR265-250	005014	1
	24K_2W	24K_2W	R1	2W_RES	24K_2W		1
贴片电阻	470R	R1206-1/4W-470Ω ±5%	R2	R1206	RES_1206_470R_5P		1
贴片电阻	205	R1206-1/4W-2MΩ ±5%	R3, R5	R1206	RES_1206_205_5P	004503	2
贴片电阻	22R	R1206-1/4W-5.1Ω ±5%	R4	1206	RES_1206_5.1R_5P		1
贴片电阻	1.69K	R0805-1/8W-1.69KR_1P	R6	R0805	RES_0805_1.69KR_1P		1
贴片电阻	153	R0603-1/10W-15KR_1P	R7	R0603	RES_0603_153_1P		1
贴片电阻	102	R0603-1/10W-1KΩ ±5%	R8	R0603	RES_0603_102_5P	004165	1
贴片电阻	6R8	R0805-1/8W-6R8Ω ±5%	R9	R0805	RES_0805_6R8_5P	004499	1
贴片电阻	97.6K	R0603-1/10W-97.6KΩ ±1%	R10	R0603	RES_0603_97.6K_1P		1
贴片电阻	11.3K	R0603-1/10W-11.3KΩ ±1%	R11	R0603	RES_0603_11.3K_1P		1
贴片电阻	204	R0603-1/10W-3K±5%	R12	R0603	RES_0603_302_5P	004234	1
定制高频变压器	EF25_001	EF25-001	T1		EF25_001		1
三端可调集成稳压器	TL431ACDBZ	TL431ACDBZ	TL1	SOT-23	IC_TL431ACDBZ_SOT-23-3	001161	1
集成电路芯片	TOP267EG	TOP246EG TO-220	U1	eSIP-7C	IC_TOP267EG_TO-2		1