



Comment	Description	Designator	Footprint	LibRef	Quantity
220pF	无极性电容	C1	RCC-DE1B3-ANGUI	Cap_Nonpolar	1
330uF ±20% 25V	有极性电容	C2	RCC-AL-EC-8*10-TH	Cap_polar	1
1nF (102) 10% 50V	贴片电容	C3	LC-0805_C	0805 1nF (102) 10% 50V	1
100nF(104) 10% 50V	贴片电容	C4	LC-0805_C	0805 100nF(104) 10% 50V	1
SMBJ20A	Zener, Tvs	D1	LC-SMB(DO-214AA)_S1	DiodeA	1
US1M	二极管	D5	LC-SMA(DO-214AC)_S1	SMA(DO-214AC) US1M	1
AC Input Connector	3 Pin 接插件	JP1	RCJ3.96-3CA-Isolate	JCJ-1-3	1
AC Output Connector	3 Pin 接插件	JP2	RCJ3.96-3CA-Isolate	JCJ-1-3	1
To Mtrl Connector	Header, 4-Pin	JP3	RCJ3.96-4CA	Header 4	1
PowerSwitch Connector	Header, 4-Pin	JP4	RCJ3.96-4CA	Header 4	1
PWR24V_CTRL_Interface	Header, 2-Pin	JP5	RCJ-XH2.54-2P	Header 2	1
10D-9	NTC 浪涌抑制	NTC1	RCR-NTC-10d-9	NTC	1
NC		R1	RCR2512TH	Res_Single_Lead	1
1.2MΩ (1204) ±1%	贴片电阻	R3, R4	LC-1206_R	1206 1.2MΩ (1204) 1%	2
470Ω±1%	贴片电阻	R5, R6	RCR2512TH	1206 1.2MΩ (1204) 1%	2
G5LE-14-DC12V	Relay	Relay1	RCRELAY-G5LE-14	G5LE	1
10D180K	压敏电阻 浪涌抑制	RV1	RCRV-10DXXXK	RV	1
LH25-10B12	Mornsun 20(25)W AC-Do	U1	RCPM-LH20-25-Mornsur	LH20(25)	1