Comment	Description	Designator	Footprint	LibRef	Quantity
2针座子		AC座, P1_IN	2针座子	2针座子	2
Cap	贴片电容	C1	C2012	Cap	1
Cap1000uF		C2	Cap1000uF	Cap1000uF	1
Cap104		C3, C5	Cap104	Cap104	2
Cap100uF		C4	Cap100uF	Cap100uF	1
1N4007		D1, D2, D3, D4, D5, D6	1N4007	1N4007	6
Header 5	Header, 5-Pin	P2_GPS	HDR1X5	Header 5	1
Header 3	Header, 3-Pin	P3_VCC_5, P4_VCC_3.3, P5_GND, P6_UART, P7_Ser_UART	HDR1X3	Header 3	5
3针座子		P9_485, P10_Relay1, P11_Relay2	3针座子	3针座子	3
Res	贴片电阻	R1	R2012	Res	1
Res1	Resistor	R2, R3, R4, R5	AXIAL-0.3	Res1	4
Relay_single		Relay1, Relay2	Relay_single	Relay_single	2
S9013_NPN		S1, S2	S9013_NPN	S9013_NPN	2
STM32_F4		U1	STM32_F4	STM32_F4	1
DTU		U4	DTU	DTU	1
MAX485		U5	SOP8	MAX485	1
SANMIM		U6	2针宽座子	SANMIM	1
L7805CV		U7	L7805CV	L7805CV	1