



Title		
Size	Number	Revision
A4		
Date:	5/31/2023	Sheet of
File:	D:\embed_project\car_schematic.SchDoc	

Comment	Description	Designator	Footprint	LibRef	Quantity
HC-05	蓝牙模块 VCC接3.3	B1	HC-05_HEADER	HC-05	1
0.1uF		C1, C2	C0603	C0603	2
10uF		C3, C4	C0603	C0603	2
DRV8833	电机驱动	D1	DRV8833_HEADER	DRV8833	1
infrared	红外循迹模块	H1	RISYM-001_HEADER	RISYM-001	1
HEADER_1X2		H2	HEADER_1X2	HEADER_1X2	1
ultrasonic	超声波模块 Pin Header	J1	HC-SR04_HEADER	HC-SR04	1
JGA25-370	JGA25-370 直流减速电机	J2, J3	JGA25-370_HEADER	JGA25-370	2
SS-12F44-G5_C136718	滑动开关G5	SW1	SW-TH_SS-12F44-GX	SS-12F44-G5_C136718	1
MPU-6050	Pin Header	U1	MPU-6050_HEADER	MPU-6050	1
AMS1117-ADJ_C369939	电源稳压芯片	U2	SOT-223_L6.5-W3.5-P2.30-LS7.0-BR	AMS1117-ADJ_C369939	1
STM32F103C8T6_HEADER	Pin Header	U3	STM32F103C8T6_HEADER	STM32F103C8T6_HEADER	1
HS96L03W2C03	I2C OLED 0.96	U4	OLED-TH_L27.8-W27.2-P2.54_C9900033791	HS96L03W2C03	1