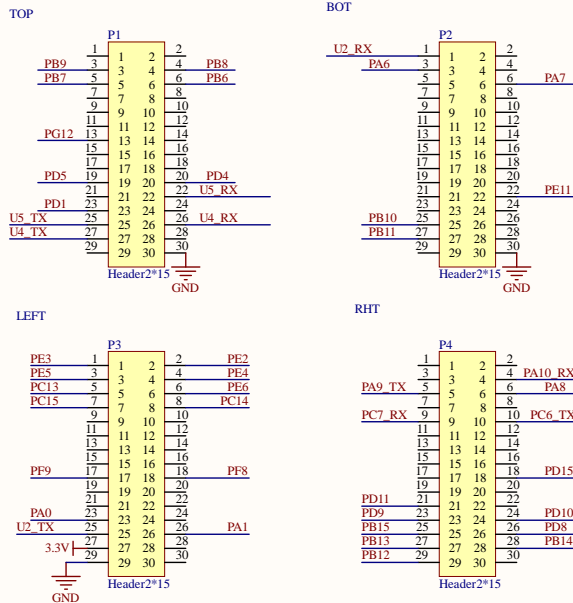
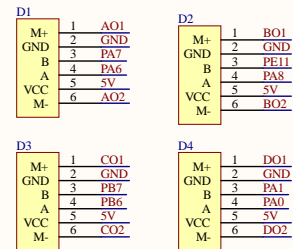


## 弱电板



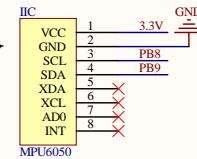
## 编码器接口



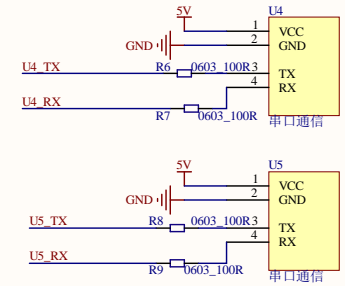
## 舵机接口



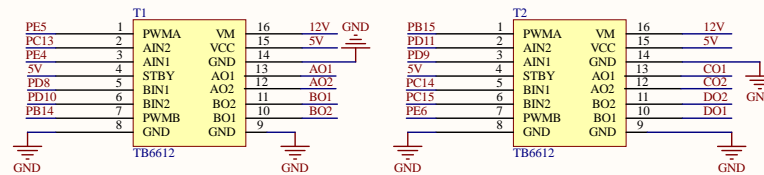
## 陀螺仪



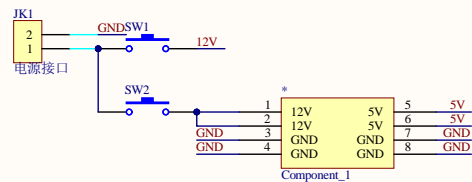
## 串口扩展



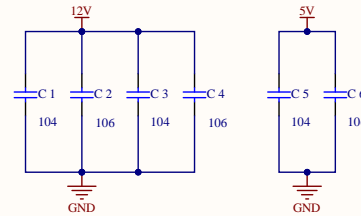
## 电机驱动



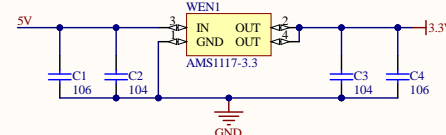
## 降压模块



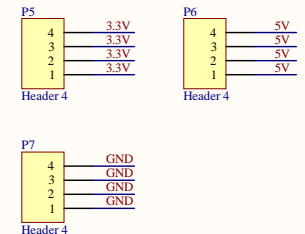
## 滤波电容



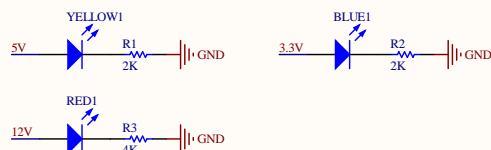
## 降压模块



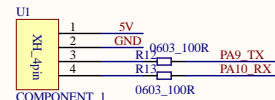
## 外用电源



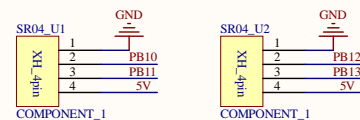
## 电源指示灯



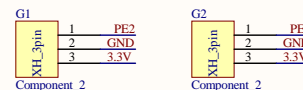
## 语音播报(串口1)



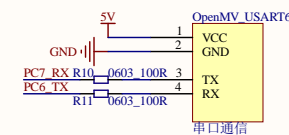
## 超声波模块



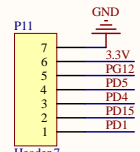
## 光敏传感器



## OpenMV(串口6)



## TFT显示屏



Comment	Description	Designator	Footprint	LibRef	Quantity
Component_1			12-5V电源模块	Component_1	1
Component_1		ATK_IMU901	PCBComponent_1 - duplicate	Component_1	1
	Typical RED GaAs LED	BLUE1, RED1, YELLOW1	LED 0805G	LED1	3
106	Capacitor	C1, C4	C 0603	Cap	2
104	Capacitor	C2, C3	C 0603	Cap	2
Cap	Capacitor	C 1, C 2, C 3, C 4, C 5, C 6	C0805	Cap	6
		D1, D2, D3, D4	XH2.54-WI-6P	P1	4
Component_2		G1, G2	XH2.54-LI-3P	Component_2	2
MPU6050		IIC	HDR2.54-M-LI-8P	MPU6050	1
电源接口		JK1	XT-60	VH2	1
串口通信		OpenMV_USART6, U4, U5	J-XH-4AW短	XH2.54插座-4P	3
Header2*15		P1, P2, P3, P4	HDR2X15	Header2*15	4
Header 4	Header, 4-Pin	P5, P6, P7	HDR1X4	Header 4	3
Header 7	Header, 7-Pin	P11	HDR1X7	Header 7	1
2K	Resistor	R1, R2	R 0603	Res1	2
4K	Resistor	R3	R 0603	Res1	1
0603_100R		R4, R5, R6, R7, R8, R9, R10, R11, R12, R13	0603_R	RES	10
		S1, S2	HDR2.54-LI-3P	sensor	2
COMPONENT_1		SR04_U1, SR04_U2	XH2.54-LI-4P	COMPONENT_1	2
	Switch	SW1, SW2	10*15mm船型开关	SW-PB	2
TB6612		T1, T2	tb6612fng	Component_1_2	2
COMPONENT_1		U1	J-XH-4AW短	COMPONENT_1	1
AMS1117-3.3		WEN1	SOT-223	ASM1117-3.3	1