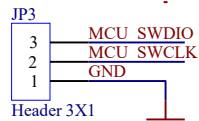
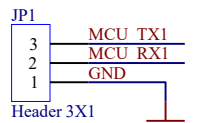
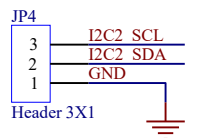
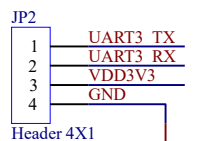


调试/下载/打印接口



蓝牙模块接口(RSV.)

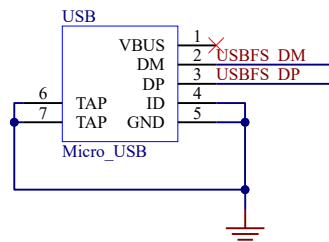
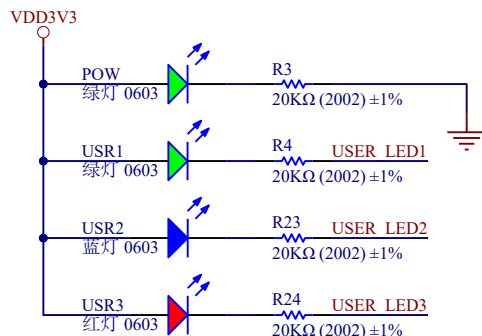
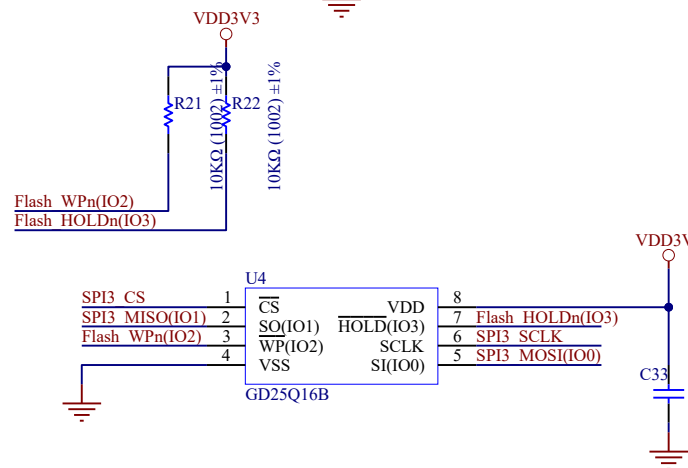
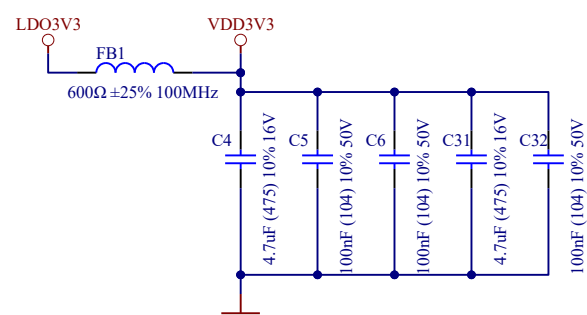
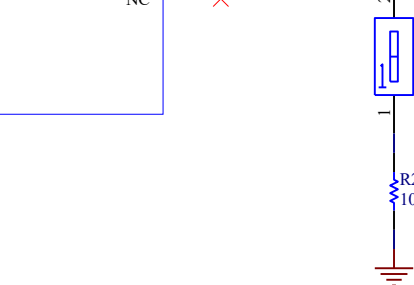
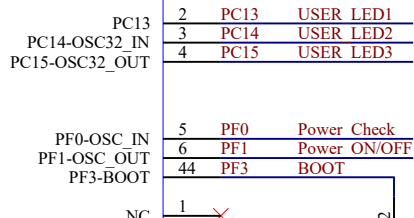
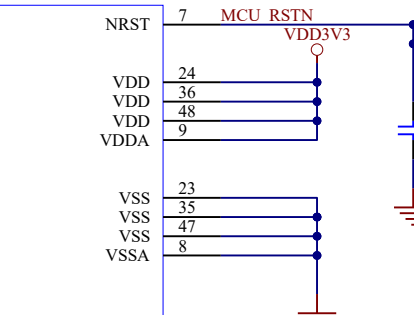



TIM2_CH1	PA0	10	PA0
TIM2_CH2	PA1	11	PA1
TIM2_CH3	PA2	12	PA2
TIM2_CH4	PA3	13	PA3
ADC_IN10	PA4	14	PA4
ADC_IN2	PA5	15	PA5
nFAULT	PA6	16	PA6
LATCH	PA7	17	PA7
MCO	PA8	29	PA8
MCU_TX1	PA9	30	PA9
MCU_RX1	PA10	31	PA10
USBFS_DM	PA11	32	PA11
USBFS_DP	PA12	33	PA12
MCU_SWDIO	PA13	34	PA13-SWDIO
MCU_SWCLK	PA14	37	PA14-SWCLK
SPI3_CS	PA15	38	PA15

ADC_EXT2	PB0	18	PB0
ADC_EXT3	PB1	19	PB1
PE	PB2	20	PB2
SPI3_SCLK	PB3	39	PB3
SPI3_MISO(IO1)	PB4	40	PB4
SPI3_MOSI(IO0)	PB5	41	PB5
M_VDD3V3 ON/OFF	PB6	42	PB6
SPI2_MOSI	PB7	43	PB7
SPI2_SCLK	PB8	45	PB8
V_Motor ON/OFF	PB9	46	PB9
UART3_TX	PB10	21	PB10
UART3_RX	PB11	22	PB11
DSTA	PB12	25	PB12
I2C2_SCL	PB13	26	PB13
I2C2_SDA	PB14	27	PB14
DSTB	PB15	28	PB15

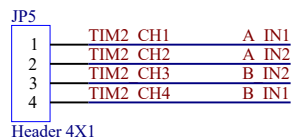
U3

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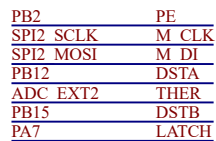


 <p>Shanghai AisinoChip Electronics Technology Co., Ltd.</p>	Title: MicroPrinter 58MM
	Name: MCU
	Revision: 0.2
	Date: 2021/2/4
Drawn by:***	Size: A4
Checked by:***	Sheet: 1/3
Approved by:***	

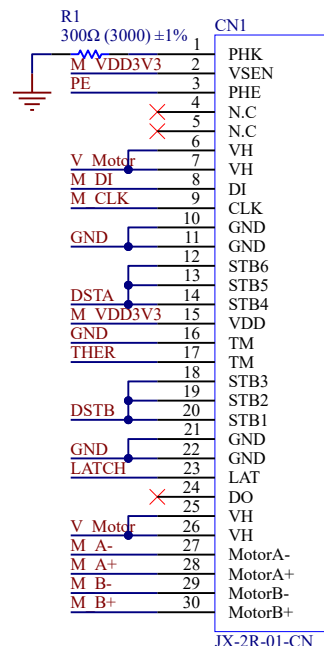
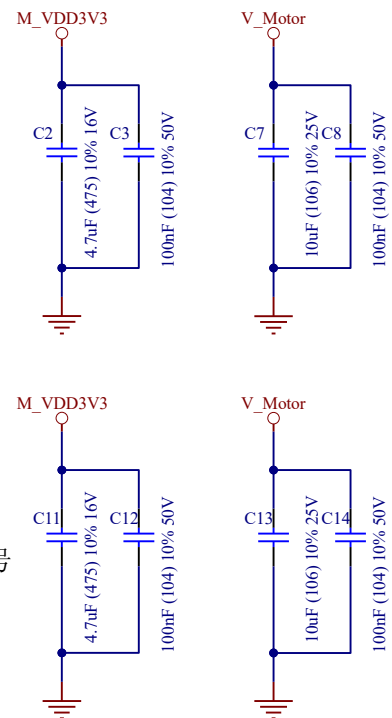
MCU与马达驱动芯片接口信号



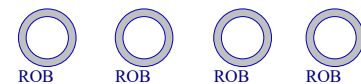
MCU与打印头接口信号



马达驱动芯片与打印头接口信号



传感器(光电通断型)阴极
传感器(光电通断型)电源
传感器(光电通断型)发射极
空脚-无连接
空脚-无连接
打印头驱动电源
打印头驱动电源
打印数据输入
打印时钟输入
打印地
打印地
选通脉冲6
选通脉冲5
选通脉冲4
逻辑电源端
热敏电阻端
热敏电阻端
选通脉冲3
选通脉冲2
选通脉冲1
打印地
打印地
数据锁存控制
打印数据输出
打印头驱动电源
步进电机相位A-
步进电机相位A+
步进电机相位B-
步进电机相位B+



<p>Shanghai AisinoChip Electronics Technology Co., Ltd.</p>	Title: MicroPrinter 58MM
	Name: Printer
	Revision: 0.2
	Date: 2021/2/4
Drawn by:***	Size: A4
Checked by:***	Sheet: 2/3
Approved by:***	

