



Title		
Size	Number	Revision
A3		
Date:	2019/5/14	Sheet of
File:	C:\Users\... \打印机原理图.SchDoc	Drawn By:

Bill of Materials

<Parameter Title not found>

Source Data From: 双轴拉伸机.PrjPCB

Project: 双轴拉伸机.PrjPCB

Variant: None

Creation Date: 2019/5/14 16:13:27

Print Date: 14-May-19 4:13:40 PM

Footprint	Comment	LibRef	Designator	Description	Quantity
SOP14	74HC20D	74HC20D	74hc20d	Capacitor (Semiconductor SIM Model)	1
SO-16_L	74HC153	74HC153	74hc153		1
TMC2208/A4988	TMC2208_Stepper_driver	TMC2208_Stepper_driver	2208_X0, 2208_X1		2
SOT-23_N1608[0603]	xc6206-ldo-sot23	xc6206-ldo-sot23	6206		1
1812	Cap Semi	Cap Semi	C1, C2, C3, C4, C5, C6, C7, C8, C9		9
CAPR5-4X5	Cap Pol3	Cap Pol3	C10, C11, C16, C17		4
HDR1X6H	Cap2	Cap2	C12, C13, C14, C15		4
rpi-352-j 光电开关	Header 6H	Header 6H	CP2102-serial0, CP2102-serial2		2
KLD-0202	rpi352光电开关3mm	rpi352光电开关3mm	ir_max, ir_zero		2
mx1.25-立贴-5p	PWR2.5	PWR2.5	J1		1
mx1.25-立贴-5p	mx1.25-立贴-5p	mx1.25-立贴-5p	mx1	1	
mx1.25-立贴-10p	mx1.25-立贴-10p	mx1.25-立贴-10p	mx2, mx3, mx4, mx5, mx6, mx7	6	
HDR1X4	Header 4	Header 4	P1, P2, P4	Header, 4-Pin	3
HDR2X2	Header 2X2	Header 2X2	P3	Header, 2-Pin, Dual row	1
J1-0603	Res3	Res3	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32	Resistor	32
SH1.0-卧贴-4p	SH1.0-卧贴-4p	SH1.0-卧贴-4p	SH0, SH1, SH2		3
78M05-TO252	78M05-TO252	78M05-TO252	U1, U5, U6		3
32A_N	ATmega328-AU	ATmega328-AU	U2	8-bit AVR Microcontroller, 32KB Flash, 1KB EEPROM, 2KB SRAM, 32-pin TQFP, Industrial Grade (-40癯 to 85癯)	1
100A_N	ATmega2560-16AU	ATmega2560-16AU	U4	8-bit AVR Microcontroller, 4.5-5.5V, 256KB Flash, 4KB EEPROM, 8KB SRAM, 86 GPIO pins, 100-pin TQFP, Industrial Grade (-40癯 to 85癯), Pb-Free	1
3213-xtal	3213-16M	3213-xtal	XTAL1, XTAL2		2
					80

Approved	Notes