



Comment	Description	Designator	Footprint	LibRef	Quantity
PushButton		b1, b2	2pinCon	PushButton	2
100nF 0805		C1, C3, C6, C7	C-0805R	100nF 0805	4
25v 330uf		C2	10*10 capacitor	25v 330uf	1
22pF 0805		C4, C5	C-0805R	22pF 0805	2
2pin		Con1, Con2	Contactor	2pin	2
5pinCon_		CoN3	5pinCon	5pinCon_	1
MMSZ22V-HT		D1	SOD123	MMSZ22V-HT	1
16*2 lcd		L1	4pinCon	16*2 lcd	1
MotorConnection		M1	4pinCon	MotorConnection	1
BC817-40,235	Transistor BJT NPN	Q1	SOT95P230X110-3N	BC817-40,235	1
10K		R1, R3, R4	R-0805R	10K 0805	3
1K		R2	R-0805R	1K 0805	1
relay		Relay1	Relay	relay	1
A4988_STEPPER_MOTOR_DRIVER_CARRIER	Stepper Motor Driver	U	MODULE_A4988_STEPPER_MOTOR_DRIVER_CARRIER	A4988_STEPPER_MOTOR_DRIVER_CARRIER	1
L78M05CDT		U1	TO-252	L78M05	1
ATMEGA328P-AU	Microchip Technology ATMEGA328P-AN, 8bit AVR Microcontroller, 20MHz, 32 kB Flash, 32-Pin TQFP	U2	TQFP80P900X900X120-32N	ATMEGA328P-AU	1
Crystal	AS49SD-16M-FC160F3-TR	X1	crystal	Crystal	1