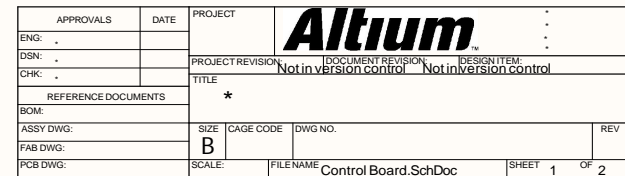


DWG. NO.	REV.	1	2		1	
SHT			REVISION	DESCRIPTION	DATE	APPROVED



Line #	Name	Description	Designator	Quantity	Manufacturer 1	Manufacturer Part Number 1	Manufacturer Lifecycle 1	Supplier 1	Supplier Part Number 1	Supplier Unit Price 1	Supplier Subtotal 1
		Polarized Capacitor (Surface Mount)	C1, C12	2							
	Cap	Capacitor	C2, C4, C7, C11, C13, C15, C18, C20, C21	9							
	KM107M050F12RR0VH2FP0		C3, C14	2							
	Cap	Capacitor	C5, C16	2							
	Cap Pol3	Polarized Capacitor (Surface Mount)	C6, C17	2							
	Cap	Capacitor	C8, C19	2							
	Cap	Capacitor	C9, C10	2							
	PB-03F		COMM1	1							
	ST20100L		D1, D2	2							
	DC-042C-Z-2.5-A		DC1	1							
	FEXL1513A-220M		L1, L2	2							
	CH340 Write	Header, 4-Pin	P1	1							
	Encoder	Header, 5-Pin	P2	1							
	Thermo	Header, 2-Pin	P3	1							
	Header 2	Header, 2-Pin	P4, P9	2							
	Switch	Header, 2-Pin	P5	1							
	Fan Header	Header, 4-Pin	P6	1							
	Display	Header, 4-Pin	P7	1							
	Header 3	Header, 3-Pin	P8, P10	2							
	LED 1	Header, 2-Pin	P11	1							
	LED 2	Header, 2-Pin	P12	1							
	AP40T10GH-VB		Q1, Q3	2							
	NCE6020AK		Q2, Q4	2							
	Res1	Resistor	R1	1							
	Res1	Resistor	R2	1							
	Res1	Resistor	R3, R4	2							
	Res1	Resistor	R5, R10	2							
	Res1	Resistor	R6, R11	2							
	Res1	Resistor	R7, R9, R12, R14	4							
	Res1	Resistor	R8, R13	2							
	Res1	Resistor	R20, R21, R22	3							
	Res1	Resistor	R23	1							
	Res1	Resistor	R30, R31, R32, R33, R34	5							
	Res1	Resistor	Rcs1, Rcs2	2							
	Res1	Resistor	Rs1, Rs2	2							
	FP7209mR-G1		U1, U2	2							
			U3	1							
	IP2721		U4	1							
	TYPE-C 16PIN 2MD(073)		USB1	1							