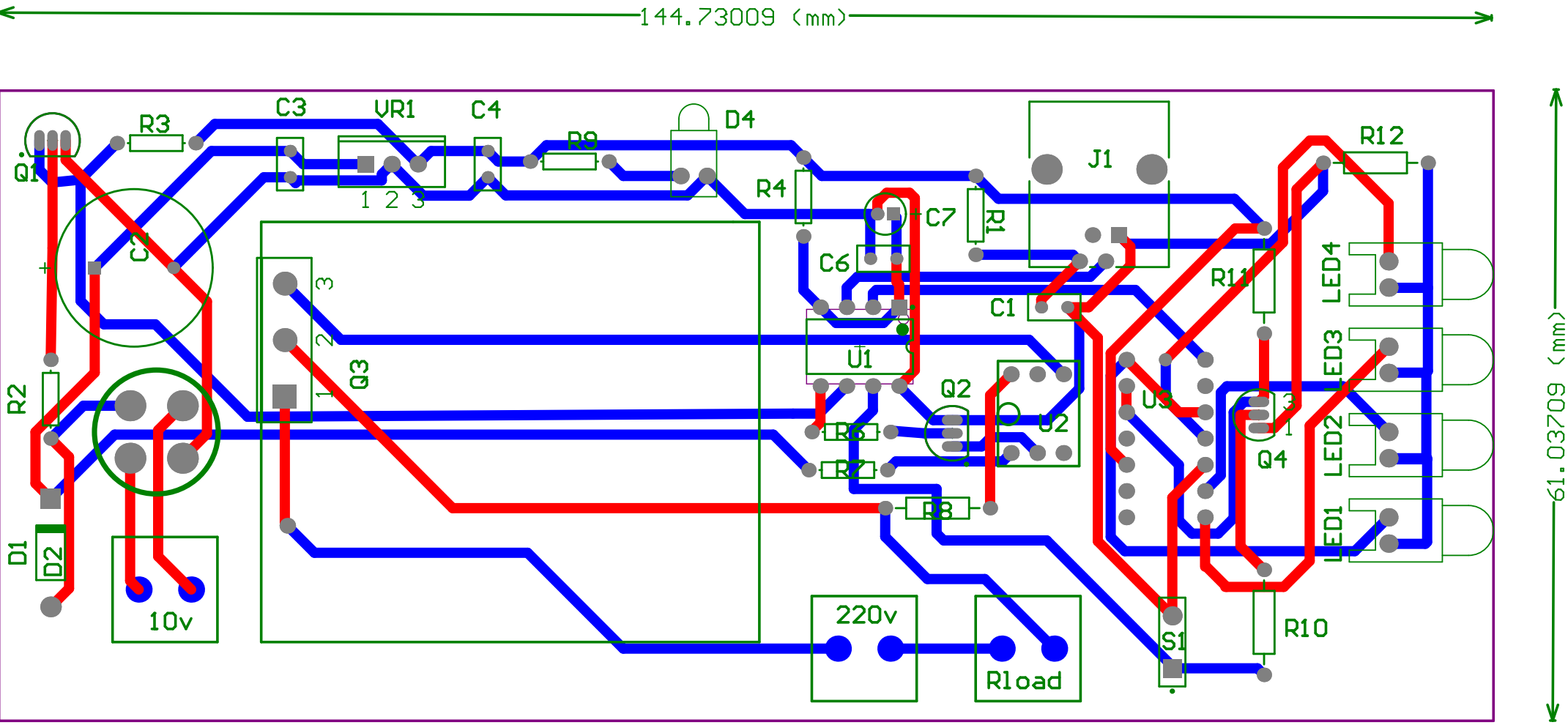




Comment	Description	Designator	Footprint	LibRef	Quantity
buxa5		10v	buxa5	buxa5	1
		220v, Rload	buxa5	buxa5	2
Cap	Capacitor	C1, C3, C4, C6	RAD-0.1	Cap	4
Cap Pol1	Polarized Capacitor (Radial)	C2	RB7.6-15	Cap Pol1	1
Cap Pol1	Polarized Capacitor (Radial)	C7	CAPPR1.5-4x5	Cap Pol1	1
Bridge2	Diode Bridge	D1	grec1	Bridge2	1
Diode 1N4001	1 Amp General Purpose Rectifier	D2	DIO10.46-5.3x2.8	Diode 1N4001	1
LED1	Typical RED GaAs LED	D4	LED-1	LED1	1
42410-6312	Vertical, Standard Profile, Flush Mount, for .062" PCB Jack	J1	42410-6312	42410-6312	1
LED0	Typical INFRARED GaAs LED	LED1, LED2, LED3, LED4	LED-0	LED0	4
NPN	NPN Bipolar Transistor	Q1, Q2	BCY-W3	NPN	2
Triac	Silicon Bidirectional Triode Thyristor	Q3	SFM-F3/Y2.3	Triac	1
2N3904	NPN General Purpose Amplifier	Q4	BCY-W3/E4	2N3904	1
Res2	Resistor	R1, R4, R6, R7, R9	AXIAL-0.3	Res2	5
	Resistor	R2, R3	AXIAL-0.3	Res2	2
Res2	Resistor	R8, R10, R11, R12	AXIAL-0.4	Res2	4
SW-PB	Switch	S1	SPST-2	SW-PB	1
PIC12F629-E/P	FLASH-Based 8-Bit CMOS Microcontroller, 8-Pin PDIP, Extended Temperature	U1	DIP-8	PIC12F629-E/P	1
Opto TRIAC	Opto-Triac	U2	PCBComponent_1	Opto TRIAC	1
74ls93		U3	dip14	74ls93	1
7805	Voltage Regulator	VR1	SFM-T3/X1.6V	Volt Reg	1