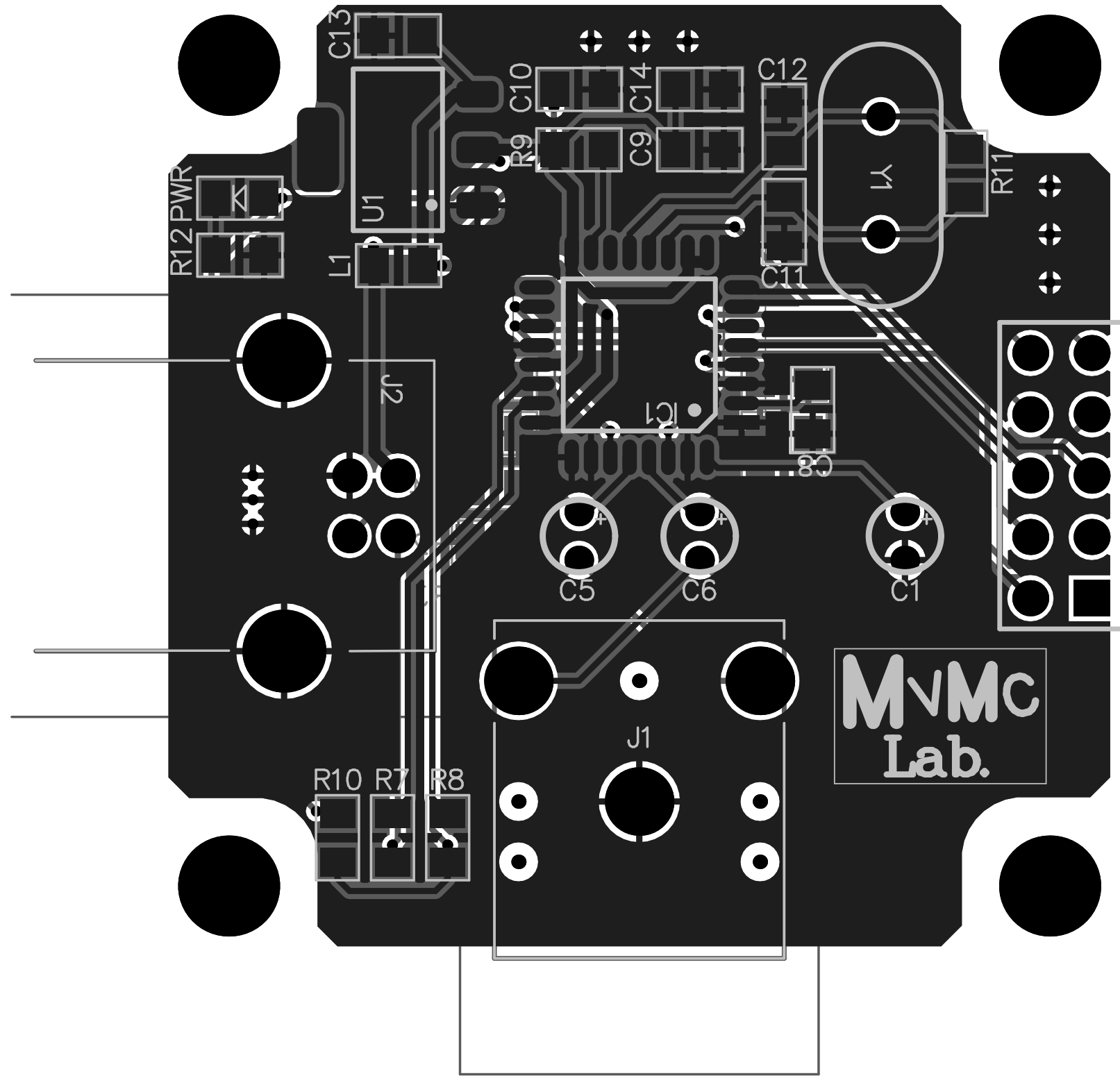


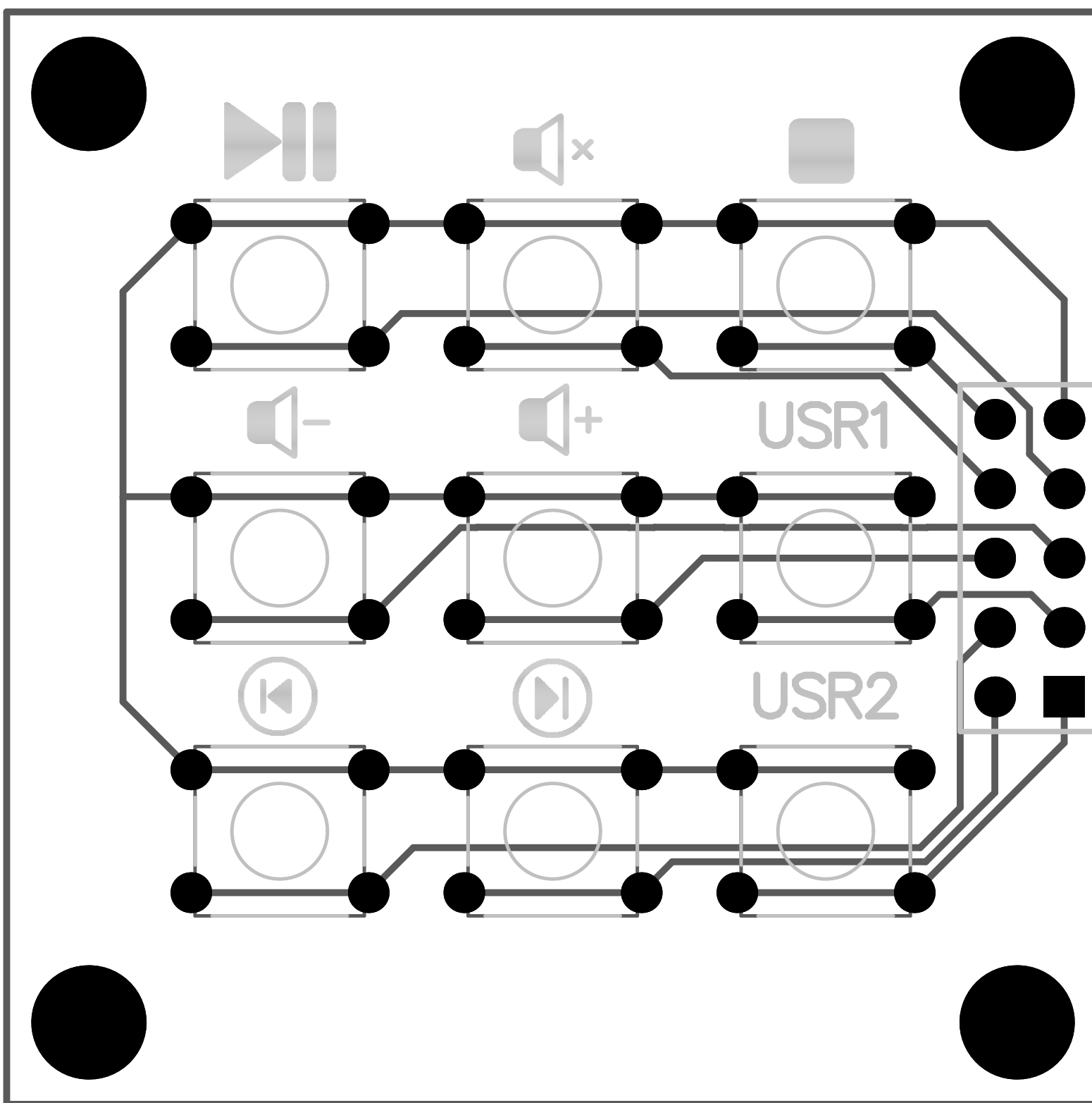
1

2

3

4





Comment	Description	Designator	Footprint	LibRef	Quantity
10uF	Polarized Capacitor (Radial)	C1	dip_cap	Cap Pol1	1
1uF	Capacitor (Semiconductor SIM Model)	C2, C3, C8, C9, C10	SMD0805_CAP	Cap Semi	5
22nF	Capacitor (Semiconductor SIM Model)	C4, C7	SMD0805_CAP	Cap Semi	2
100uF	Polarized Capacitor (Radial)	C5, C6	dip_cap	Cap Pol1	2
22pF	Capacitor (Semiconductor SIM Model)	C11, C12	SMD0805_CAP	Cap Semi	2
10uF	Capacitor (Semiconductor SIM Model)	C13, C14	SMD0805_CAP	Cap Semi	2
PCM2706PJT	Integrated Circuit	IC1	QFP80P900X900X120-32N	PCM2706PJT	1
SJ1-3523NG	Connector	J1	SJ13523NG	SJ1-3523NG	1
SS-52300-001	Connector	J2	SS52300001	SS-52300-001	1
Bead	Inductor	L1	SMD0805	Inductor	1
Header 5X2	Header, 5-Pin, Dual row	P1, P3	HDR2X5	Header 5X2	2
LED0	Typical INFRARED GaAs LED	PWR1	LED	LED0	1
1K	Semiconductor Resistor	R1, R6, R12	SMD0805	Res Semi	3
3.3K	Semiconductor Resistor	R2, R3, R4, R5	SMD0805	Res Semi	4
22R	Semiconductor Resistor	R7, R8	SMD0805	Res Semi	2
1.5K	Semiconductor Resistor	R9, R10	SMD0805	Res Semi	2
1M	Semiconductor Resistor	R11	SMD0805	Res Semi	1
Switch	WS-TATV THT Tact Switch 6X6 mm	SW1, SW2, SW3, SW4, SW5, SW6, SW7, SW8, SW9	430156050726	430156050726	9
NCP1117	IC REG 5V 1A DPAC	U1	SOT-223-2	NCP1117	1
12MHz	Crystal Oscillator 8MHz	Y1	XTAL_DIP	XTAL	1