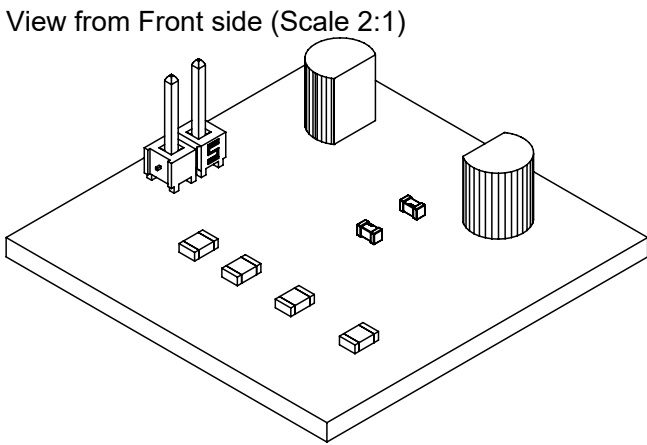
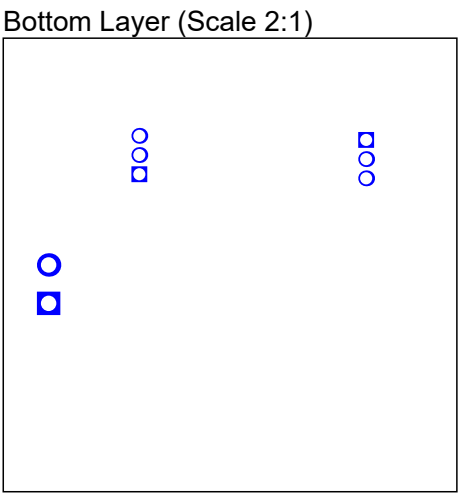
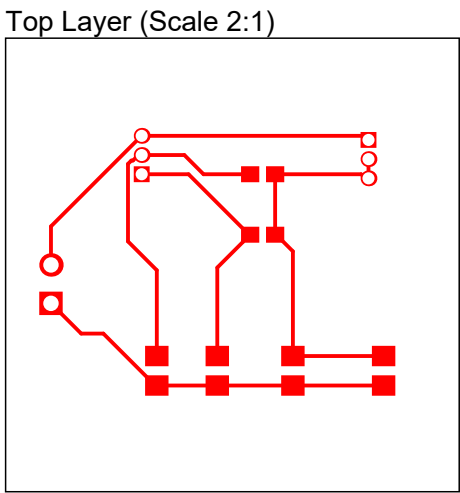
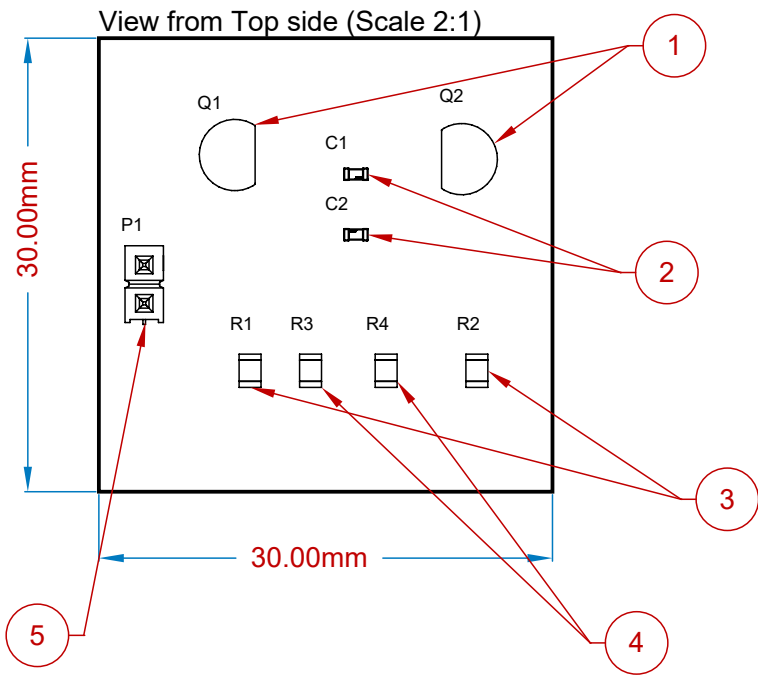


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REV STATUS OF SHEETS	REV											REVISIONS				
	SHEET											ZONE	REV	DESCRIPTION	DATE	APPROVED

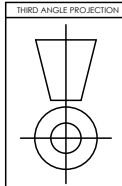


Bill Of Materials

Line #	Designator	Name	Quantity	Description
1	Q1, Q2	BC547CG	2	Small Signal Bipolar Transistor, 0.1A I(C), 45V V(BR)CEO, 1-Element, NPN, Silicon, TO-92
2	C1, C2	Capacitor 22nF +/-5% 16V 0603	2	Ceramic Capacitor, Multilayer, Ceramic, 16V, 5% +Tol, 5% -Tol, X7R, 15% TC, 0.022uF, Surface Mount, 0603
3	R1, R2	Resistor 100K +/-5% 0805 125 mW	2	Fixed Resistor, Metal Glaze/thick Film, 0.125W, 100000ohm, 150V, 5% +/-Tol, 200ppm/Cel, Surface Mount, 0805
4	R3, R4	Resistor 1K +/-5% 0805 500 mW	2	Fixed Resistor, Metal Glaze/thick Film, 0.125W, 1000ohm, 150V, 5% +/-Tol, 200ppm/Cel, Surface Mount, 0805
5	P1	connector male straight	1	Board Connector, 2 Contact(s), 1 Row(s), Male, Straight, 0.1 inch Pitch, Solder Terminal, Black Insulator

Layer Stack Legend

Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Overlay			Legend	GTO
	Surface Material	0.03mm	SM-001	Solder Mask	GTS
CF-004	Top Layer	0.04mm		Signal	GTL
Core		1.50mm	Core-043	Dielectric	
CF-004	Bottom Layer	0.04mm		Signal	GBL
	Bottom Solder	0.03mm	SM-001	Solder Mask	GBS
	Bottom Overlay			Legend	GBO
Total thickness: 1.62mm					



PART NO: =PCB_PART_NUMBER		APPROVALS		DATE			=Address1 =Address2 =Address3 =Address4	
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