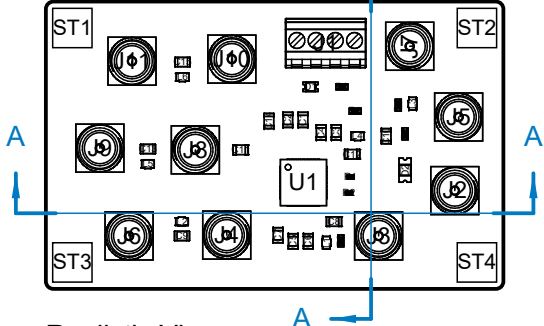
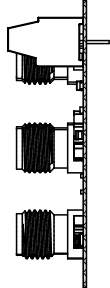


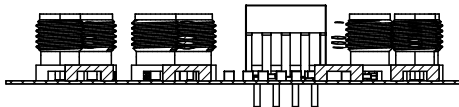
View from Top side (Scale 1:1)



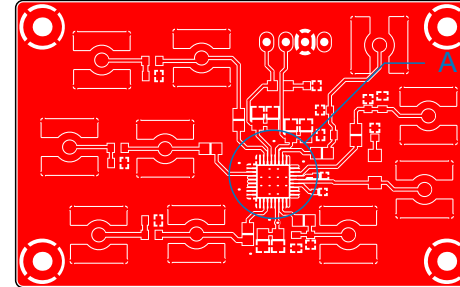
SECTION A-A (Scale 1:1)



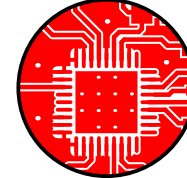
SECTION A-A (Scale 1:1)



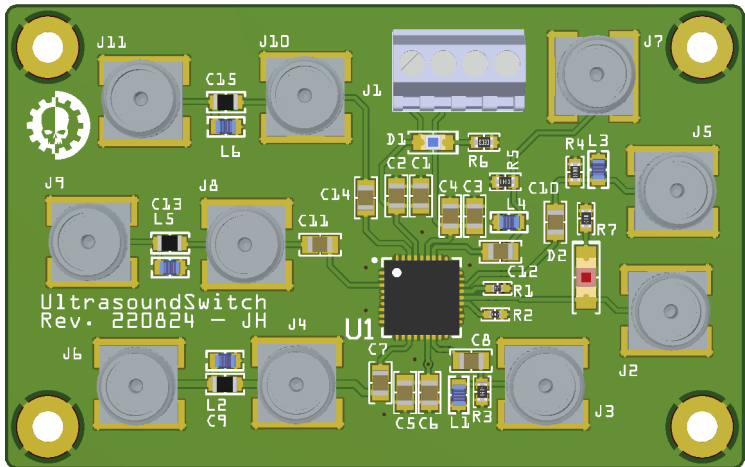
Top Layer (Scale 1:1)



DETAIL A (Scale 2:1)



Realistic View



Bill Of Materials

Line #	Designator	Name	Quantity
	C2, C4, C6, C7, C8, C10, C11, C12, C14	0.1μF	9
	C1, C3, C5	10μF	3
	C9, C13, C15	330pF	3
	L2, L5, L6	1.8μH	3
	L1, L3, L4	10μH	3
	D1	Blue	1
	D2	Red	1
	R6, R7	1 kOhms	2
	R3, R4, R5	49.9 Ohms	3
	R1, R2	20 kOhms	2
	J2, J3, J4, J5, J6, J7, J8, J9, J10, J11	142-0711-201	10
	J1	282834-4	1

Layer Stack Legend

Material	Layer	Thickness	Dielectric Material	Type	Gerber
	Top Overlay			Legend	GTO
Surface Material	Top Solder	0.01mm	Solder Resist	Solder Mask	GTS
Copper	Top Layer	0.04mm		Signal	GTL
		0.32mm	FR-4	Dielectric	
Copper	Bottom Layer	0.04mm		Signal	GBL
Surface Material	Bottom Solder	0.01mm	Solder Resist	Solder Mask	GBS
	Bottom Overlay			Legend	GBO
Total thickness: 0.41mm					