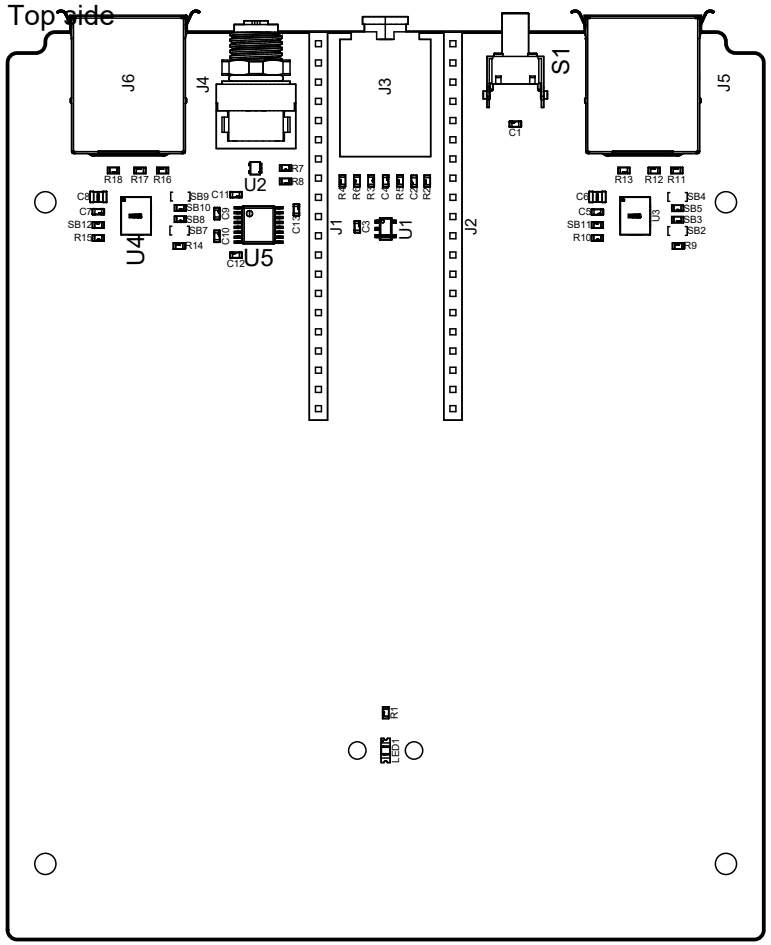
Topside



Bill Of Materials (Top)

Line #	Designator	Comment	Quantity
1	C1, C4, C9, C10, C11, C12, C13	C0603-100nF-100V-10%-X7R	7
2	C2, C3, C5, C7	C0603-1uF-25V-10%-X7R	4
3	C6, C8	C0805-4.7uF-16V-5%-X7R	2
4	J1	SSW-120-01-x-S	1
5	J2	SSW-120-01-x-S - 21-40	1
6	J3	SJ-3566AN	1
7	J4	853-004-213R001	1
8	J5, J6	RJULE4218201	2
9	LED1	156125RS57000	1
10	R1	R0603-1k5-1/16W-0.1%	1
11	R2	R0603-10R-1/16W-0.1%	1
12	R3, R4, R9, R10, R14, R15	R0603-10k-1/16W-0.1%	6
13	R5	R0603-1k-1/16W-0.1%	1
14	R6	R0603-100k-1/16W-0.1%	1
15	R7, R8	R0603-150R-1/16W-0.1%	2
16	R11, R12, R16, R17	R0603-620R-1/16W-0.1%	4
17	R13, R18	R0603-110R-1/16W-0.1%	2
18	S1	PTS645VM83-2LFS	1
19	SB3, SB5, SB8, SB10, SB11, SB12	Solder Bridge 0603 On	6
20	U1	AP2112K-3.3TRG1	1
21	U2	TPD3E001DRLR	1
22	U3, U4	LTC4332HUFD#PBF	2
23	U5	SN75C3221PWR	1

Base Board			
VARIANT [No Variations]		REVISION 1	
FILE Assembly.PCBDwf		SHEET 1 / 1	
APPR *	DATE 20/10/2022	SIZE A4	
PROJECT Base Board Prototype		SCALE 1:1	

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