

A

B

C

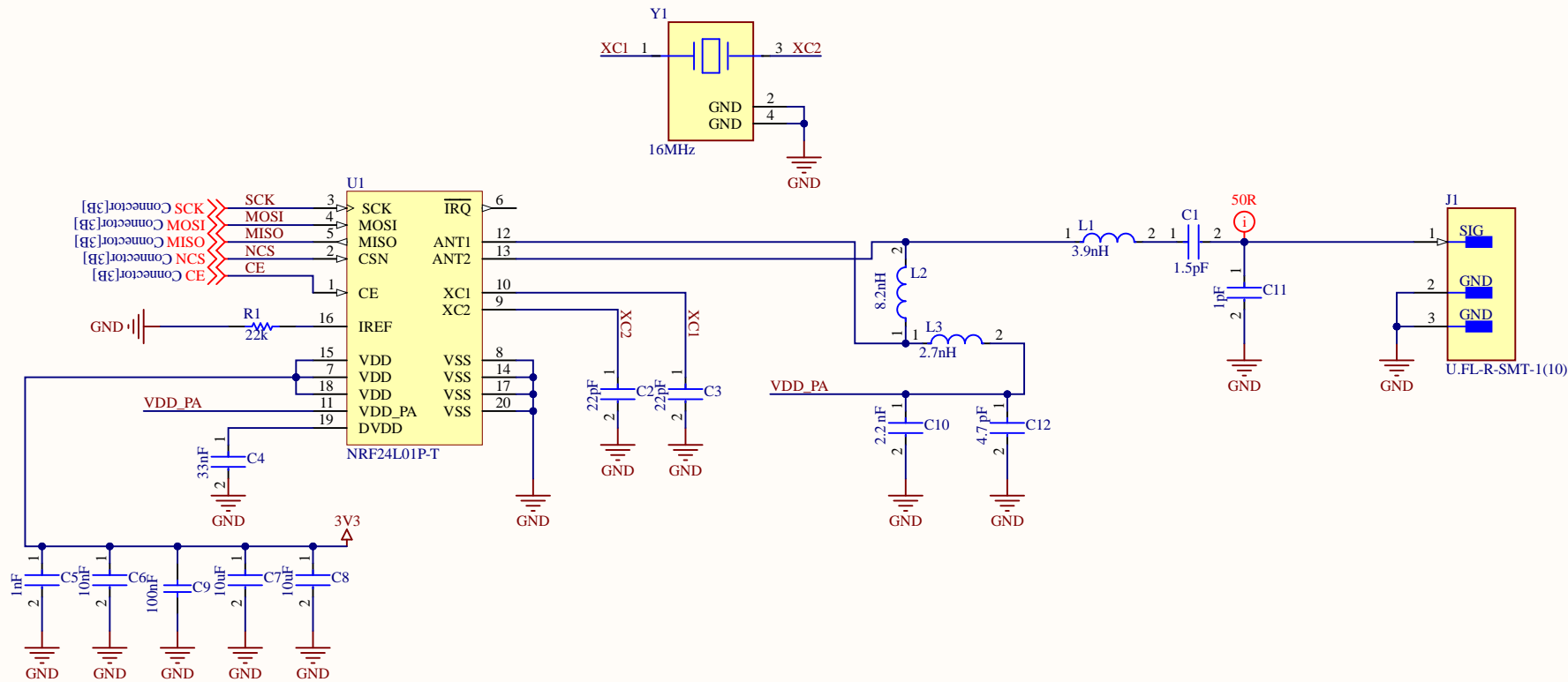
D

A

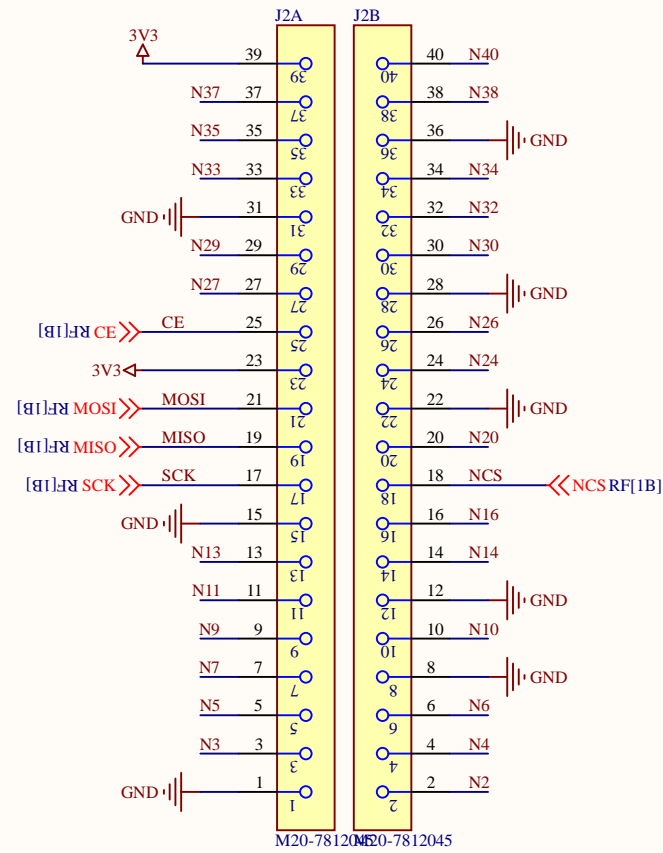
B

C

D



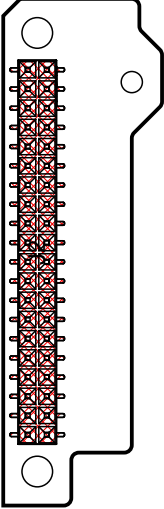
Size A4	FCSM No.	DWG No.	Rev
Scale	Sheet		



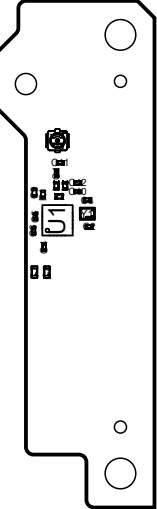
Size A4	FCSM No.	DWG No.	Rev
Scale		Sheet	

Comment	Designator	Footprint	JLCPartNum
GCM1555C1H1R5BA16D	C1	FP-GCM155-0_05-IPC_C	C126500
04025A220JAT2A	C2, C3	FP-0402-L_1_0_1-W_0_5_0_1-MFG	C694268
GCM155R71E333KA55D	C4	FP-GCM155-0_05-IPC_A	C185046
CL05B102KB5NNNC	C5	FP-CL957-IPC_C	C14442
CL05B103KB5NNNC	C6	FP-CL165-IPC_C	C15195
LMK107BJ106MALTD	C7, C8	FP-LMK107BJ106MALTD-MFG	C18800
CL05B104KO5NNNC	C9	CAPC1050X55X23ML05T13	C1525
CC0402KRX7R9BB222	C10	FP-CC0402-MFG	C106861
GJM1555C1H1R0WB01D	C11	FP-GJM155-0_05-IPC_B	C72134
AC0402CRNPO9BN4R7	C12	FP-AC0402-0_5-MFG	C726112
U.FL-R-SMT-1(10)	J1	FP-U_FL-R-SMT-1_10-MFG	C88373
LQW15AN3N9B00D	L1	FP-LQW15AN_00-W0_6-0_1-MFG	C98062
LQW15AN8N2G00D	L2	FP-LQW15AN_00-W0_6-0_1-MFG	C84404
LQW15AN2N7B00D	L3	FP-LQW15AN_00-W0_6-0_1-MFG	C91239
RC0402FR-0722KL	R1	RESC1005X40X25NL05T10	C82868
NRF24L01P-T	U1	NRSC-QFN-20_L	C1526140
X201616MPB4SC	Y1	FP-ABM11-MFG	C1985805

View from Top side (Scale 1:1)



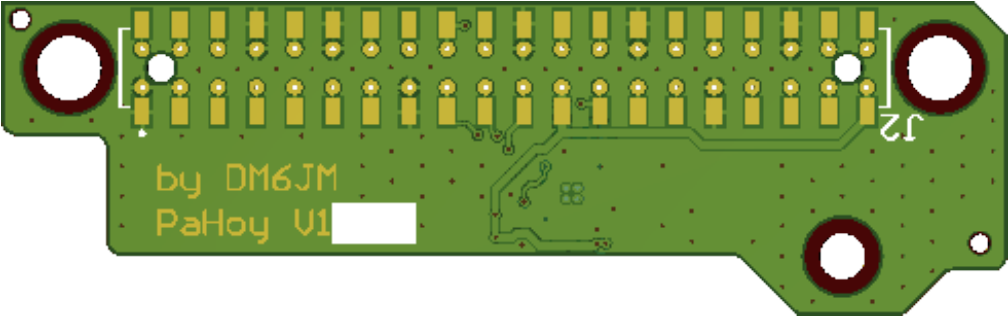
View from Bottom side (Scale 1:1)



Bill Of Materials

Line #	Designator	Comment	Quantity
1	C1	GCM1555C1H1R5BA16D	1
2	C2, C3	04025A220JAT2A	2
3	C4	GCM155R71E333KA55D	1
4	C5	CL05B102KB5NNNC	1
5	C6	CL05B103KB5NNNC	1
6	C7, C8	LMK107BJ106MALTD	2
7	C9	CL05B104KO5NNNC	1
8	C10	CC0402KRX7R9BB222	1
9	C11	GJM1555C1H1R0WB01D	1
10	C12	AC0402CRNPO9BN4R7	1
11	J1	U.FL-R-SMT-1(10)	1
12	L1	LQW15AN3N9B00D	1
13	L2	LQW15AN8N2G00D	1
14	L3	LQW15AN2N7B00D	1
15	R1	RC0402FR-0722KL	1
16	U1	NRF24L01P-T	1
17	Y1	X201616MPB4SC	1

Realistic View



Realistic View

