

A

B

C

D

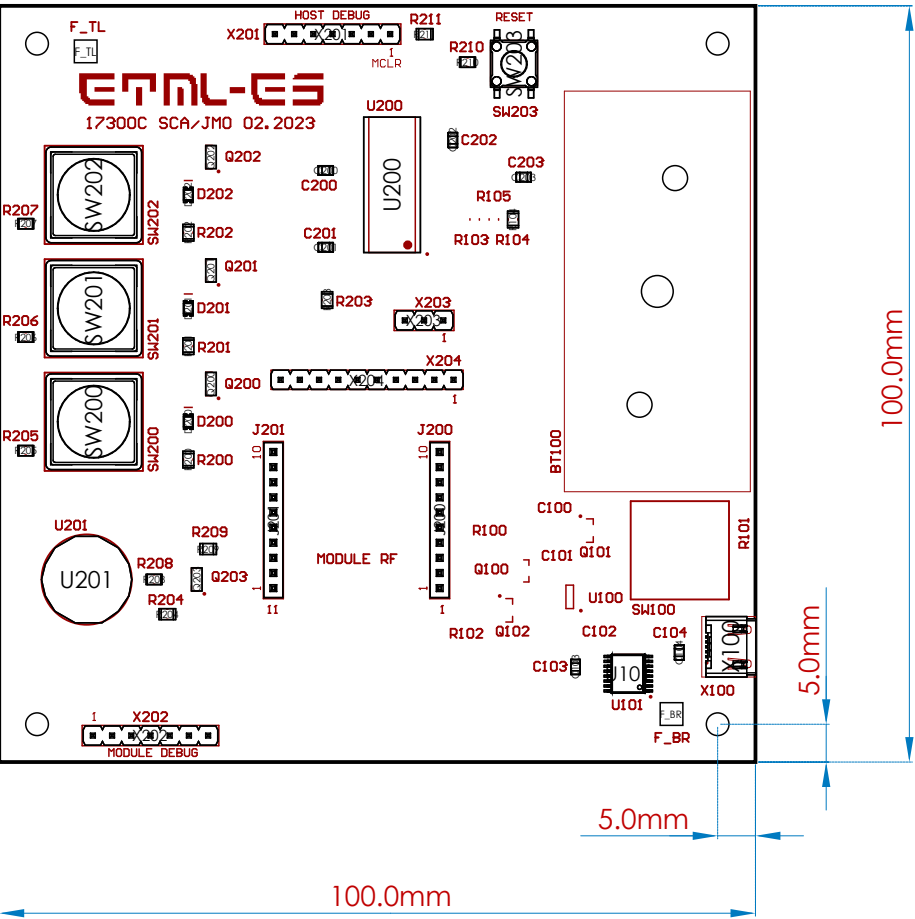
A

B

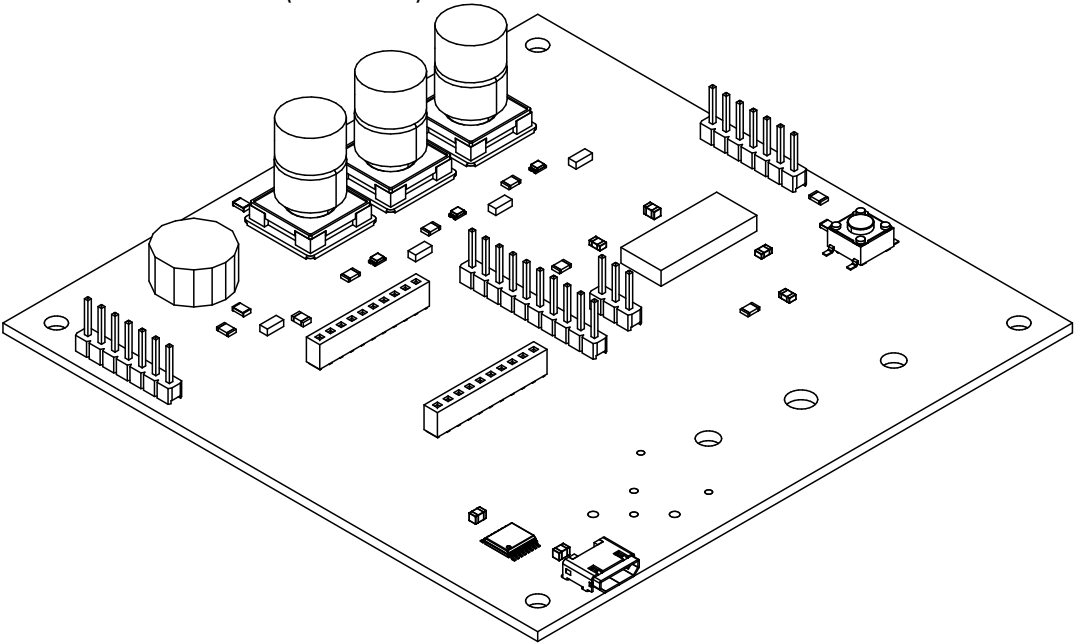
C

D


View from Top side (Scale 1:1)



View from Front side (Scale 1:1)



Variante d'assemblage: **PCBA_Bell**

ETML-ES Rue de Sébeillon 12 1004 Lausanne +41 21 316 77 77 www.etml.ch	Mod.	a	.	Dessiné	J. Moreno	10.02.2023	A4		Echelle : 1:1
		b	.	Contrôlé	*	*			
		c	.				Nb. feuilles	Feuille n°	
		d	.	Remplace	.		3	1	
ETML-ES	Nom du projet					No			
	1730 Portier PCB assemblé					C			

1

2

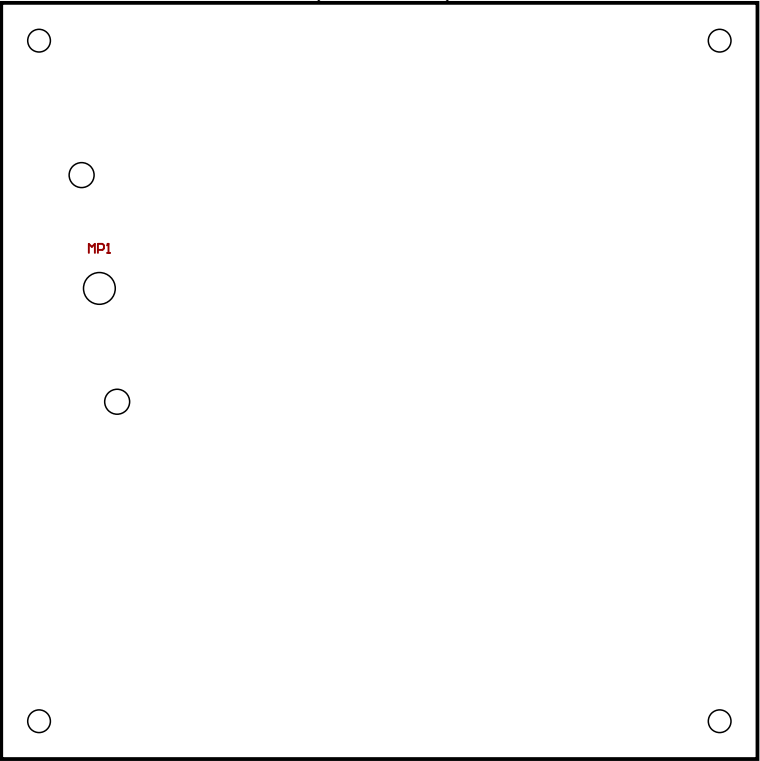
3

4

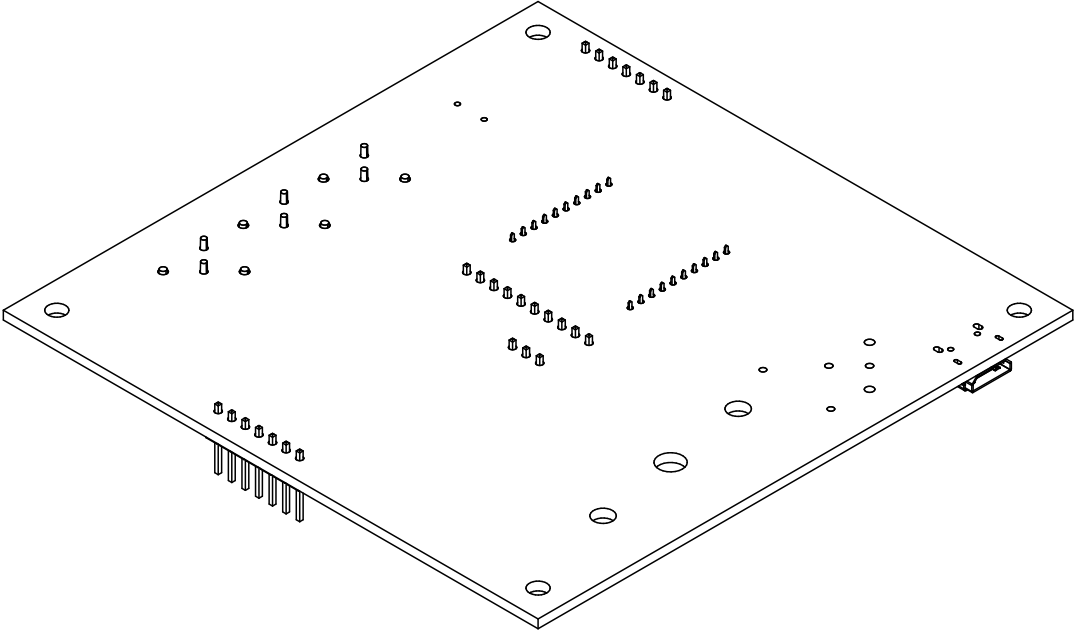
5

6


View from Bottom side (Scale 1:1)



View from Back side (Scale 1:1)



Variante d'assemblage: PCBA_Bell

ETML-ES Rue de Sébeillon 12 1004 Lausanne +41 21 316 77 77 www.etml.ch	Mod.	a	.	Dessiné	J. Moreno	10.02.2023	A4		Echelle : 1:1
		b	.	Contrôlé	*	*			
		c	.				Nb. feuilles	Feuille n°	
		d	.	Remplace	.		3	2	
ETML-ES	Nom du projet					No			
	1730 Portier PCB assemblé					C			

A

B

C

D

A

B

C

D

1

2

3

4


5

6

Bill Of Materials

Line #	Designator	Name	Qty	Value	ETML Stock
2	C201, C202, C203	100nF	3		ETML
3	C103, C104	4.7µF	2	4.7µF 16V	ETML
4	C200	10µF	1	10uF 16V	ETML
5	D200, D201, D202	Green, 2V, 40°	3		ES-JMO
6	J200, J201	62001011821	2	HD 10x1 2mm	ES-JMO
13	Q200, Q201, Q202, Q203	IRLML2402TRPBF	4	IRLML2402TRBF	
14	R209	ERJ-6ENF1003V	1	100k	ETML
15	R104	CRCW080522K0FKEA	1	22k	ETML
16	R200, R201, R202	CRCW0805750KFKEA	3		ETML
17	R203, R204, R211	CRCW08051K00FKEA	3	1k	ETML
18	R205, R206, R207, R210	RC0805FR-0710KL	4	10k	ETML
19	R208	RC0805JR-100RL	1	0R	ETML
20	SW200, SW201, SW202	Tact-sw 1241.1022	3		
21	SW203	430182043816	1	430182043816	ES-JMO
23	U101	MAX1793	1	MAX1793EUE33	
24	U200	PIC32MX130F064B-I/SO	1	PIC32MX130F064B-I/ SO	
25	U201	BuzzerPiezo	1	PS1240P02BT	ES-JMO
26	X100	Micro_USB	1		ES-JMO
27	X201, X202	61300711121	2	HD 7x1 2.54mm	ES-JMO barrette
28	X203	61300311121	1	HD 3x1 2.54mm	ES-JMO barrette
29	X204	61301011121	1	HD 10x1 2.54mm	ES-JMO barrette
40	PCB1	Bare board	1	PCB 17300C	

Variante d'assemblage: PCBA_Bell

ETML-ES Rue de Sébeillon 12 1004 Lausanne +41 21 316 77 77 www.etml.ch	Mod.	a	.	Dessiné	J. Moreno	10.02.2023	A4		Echelle : 1:1
		b	.	Contrôlé	*	*			
		c	.						
		d	.	Remplace	.				
ETML-ES	Nom du projet 1730 Portier PCB assemblé						No C		

1

2

3

4

5

6