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REVISION	DESCRIPTION	DATE
v1.0	Initial Prototype	09/04/2021
v2.0	Second Prototype	07/06/2021
v3.0	Design Candidate	05/08/2021
v4.3	Final Design	10/12/2021

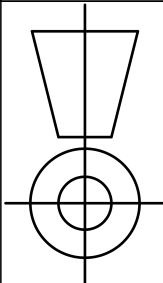
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Board Assembly Statistics

Item	Value
Board Height	144.50mm
Board Width	207.50mm
Board Area	29983.75sq.mm
Component Count	12
Board Density	0%
Net Count	0
Pad Count	12

THIRD ANGLE



<div>APPROVALS</div> <div>ENGINEER: LD STANTON</div> <div>CHECKER: JC Pead</div> <div>REFERENCE DOCUMENTS</div> <div>BOM DOC: Bill of Materials.csv</div> <div>CPL DOC: Pick and Place.csv</div> <div>FAB DOC: Fabrication.PCBDwf</div> <div>SCH DOC: Main.SchDoc</div> <div>PCB DOC: Panel.PcbDoc</div>	DATE		10/12/2021	
			--/--/----	
	TITLE:		SIO2MKR	
			USB Split Rail Power Supply for Breadboards	
	VARIANT:		JLPCB SMT Assembly	REVISION v4.3 2021/12/10
	SIZE:		A4	DWG: ASSEMBLEY
	SCALE:		1:1	FILE: Panel Assembly.PCBDwf
				SHEET 1 OF 6

A

B

C

D

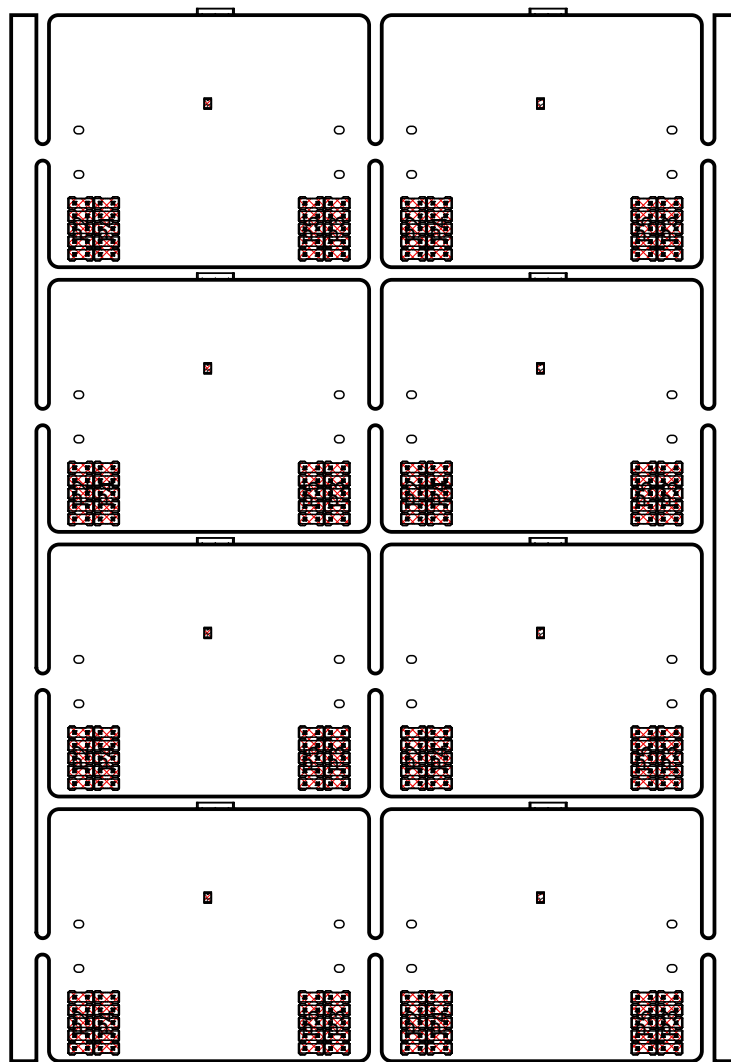
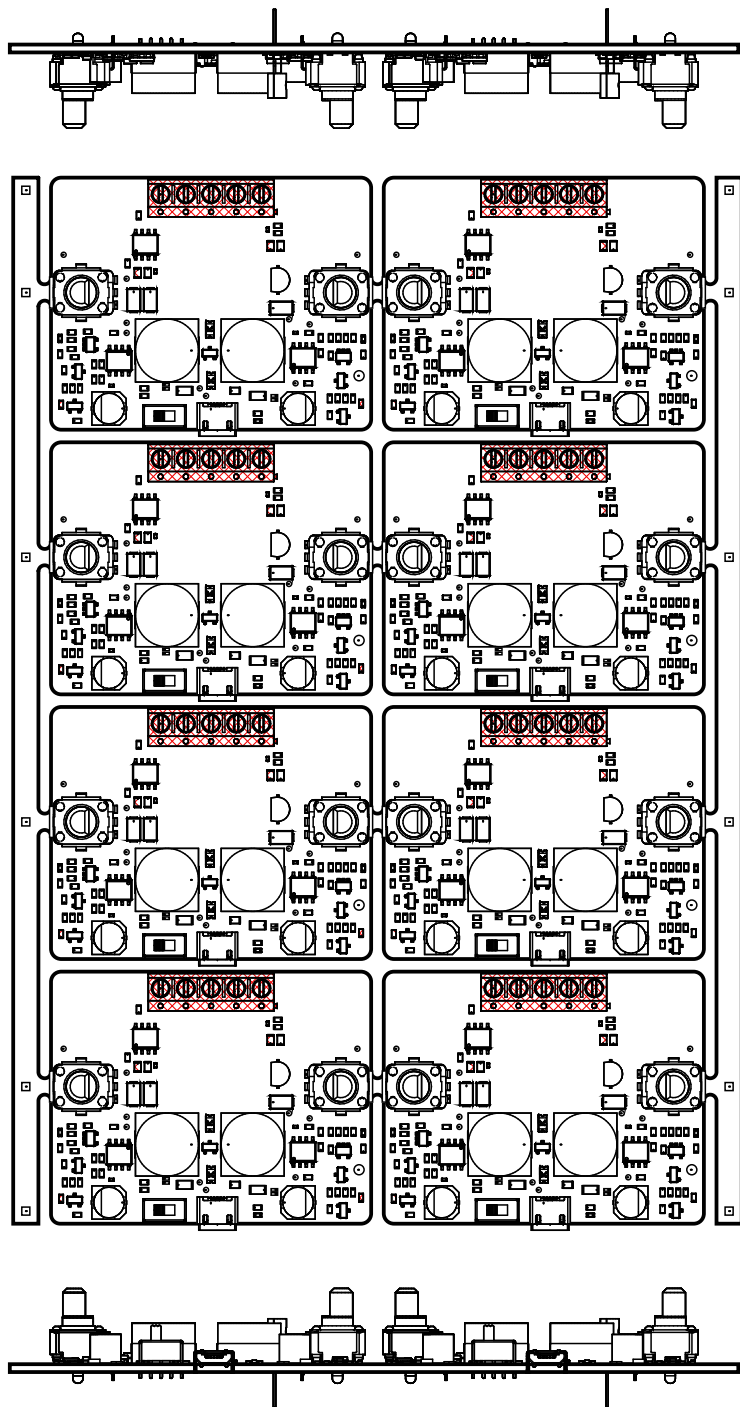
E

1

2

3

4



1

2

3

4

A

B

C

D

E

SIZE: A4		DWG: ASSEMBLEY	
SCALE: 1:1	FILE: Panel Assembly.PCBDwf	SHEET 2 OF 6	

A

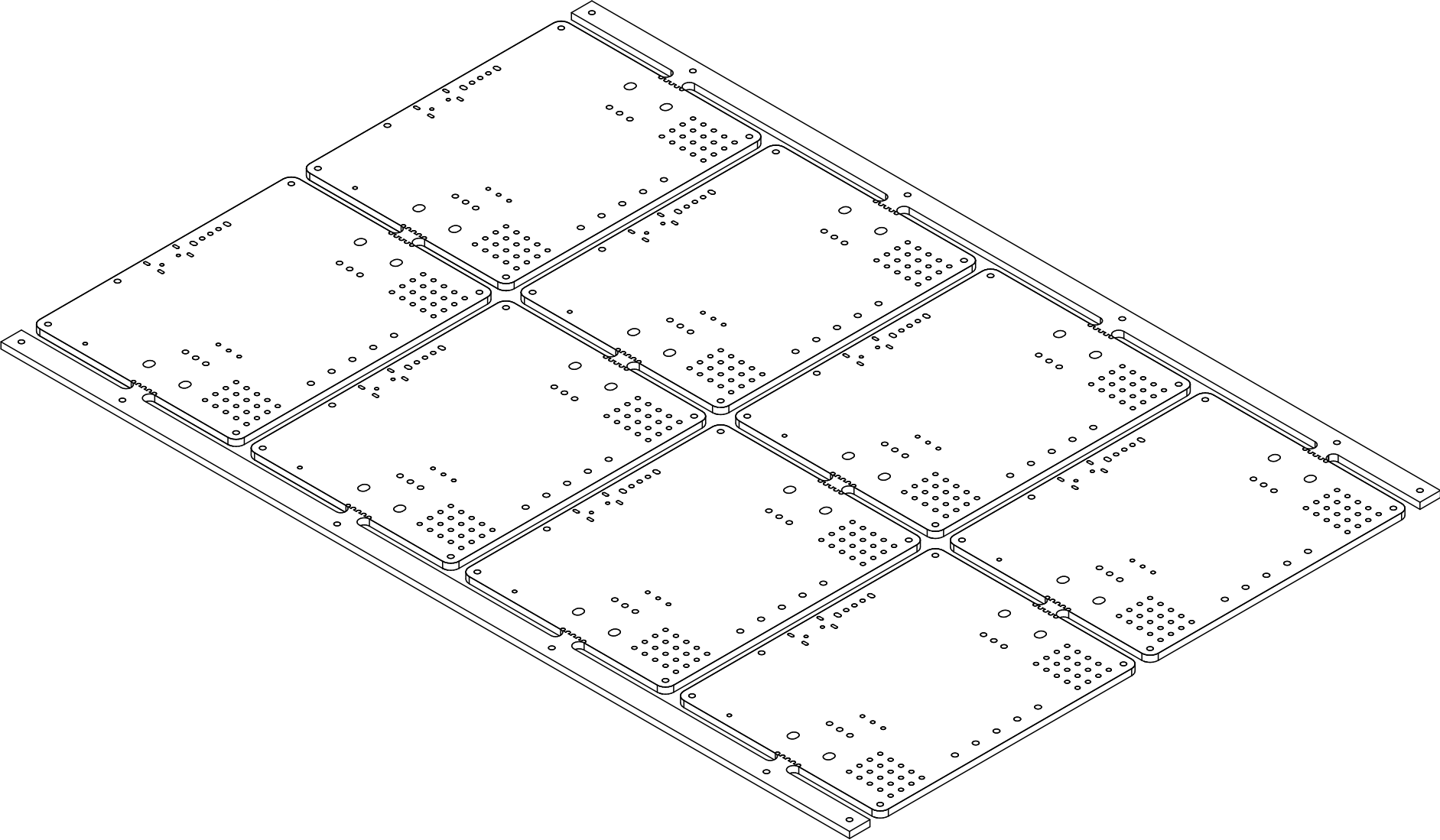
B

C

D

E

View from Front side (Scale 1:1)



SIZE:	A4		DWG:	ASSEMBLY	
SCALE:	1:1		FILE:	Panel Assembly.PCBDwf	SHEET 3 OF 6

A

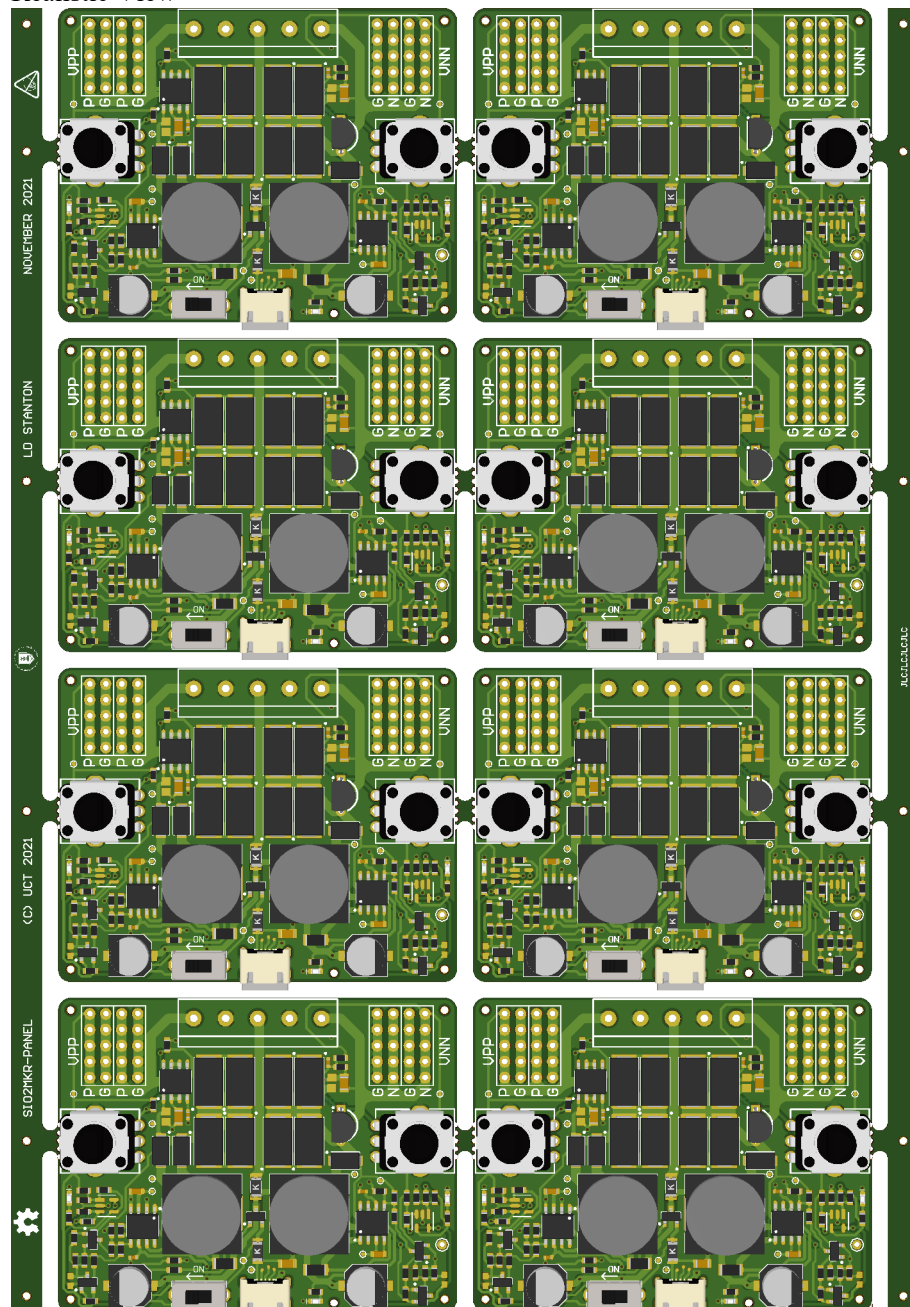
B

C

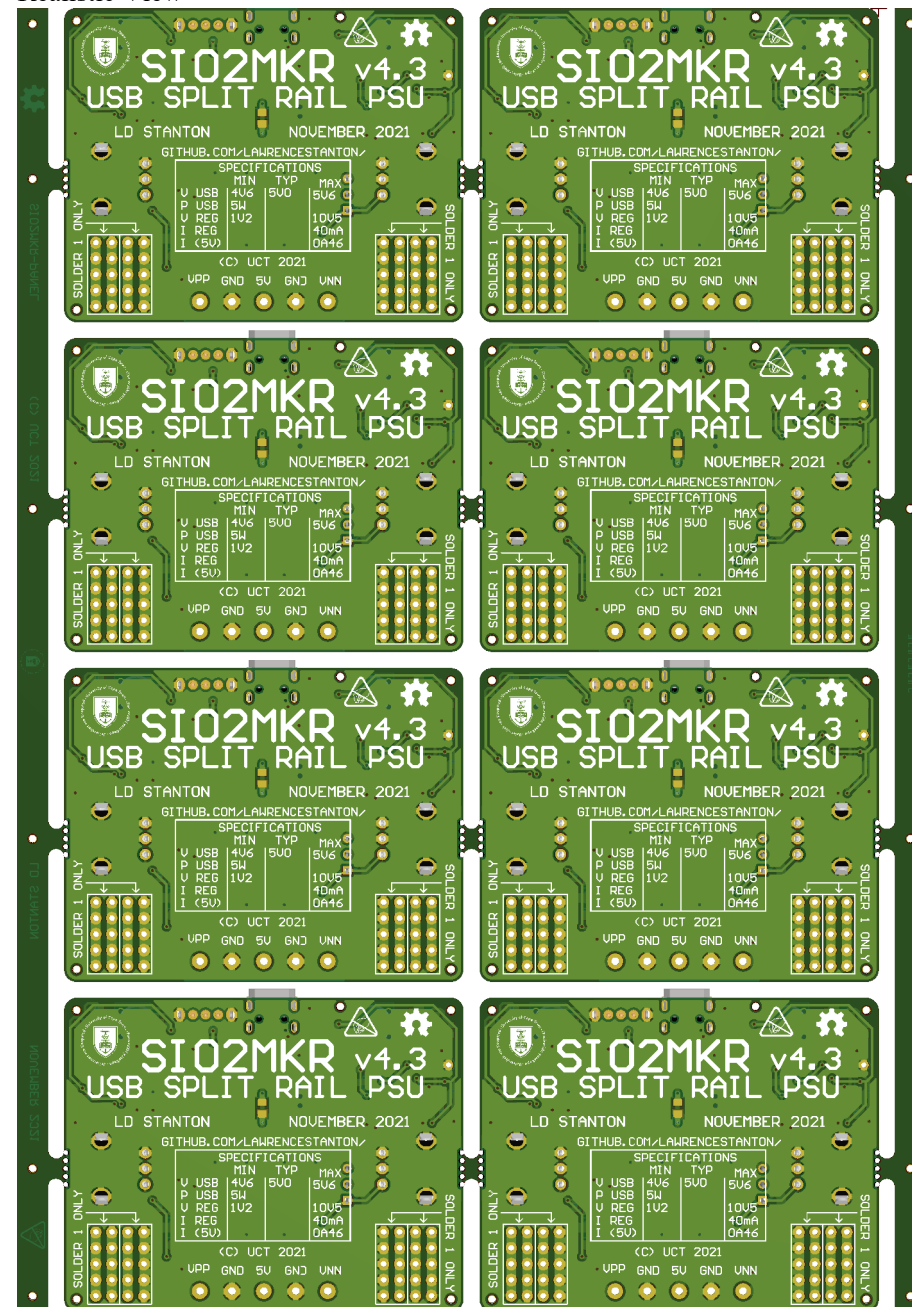
D

E

Realistic View



Realistic View



SIZE:

A4

DWG:

ASSEMBLY

SCALE:

1:1

FILE:

Panel Assembly.PCBDwf

SHEET 4 OF 6

A

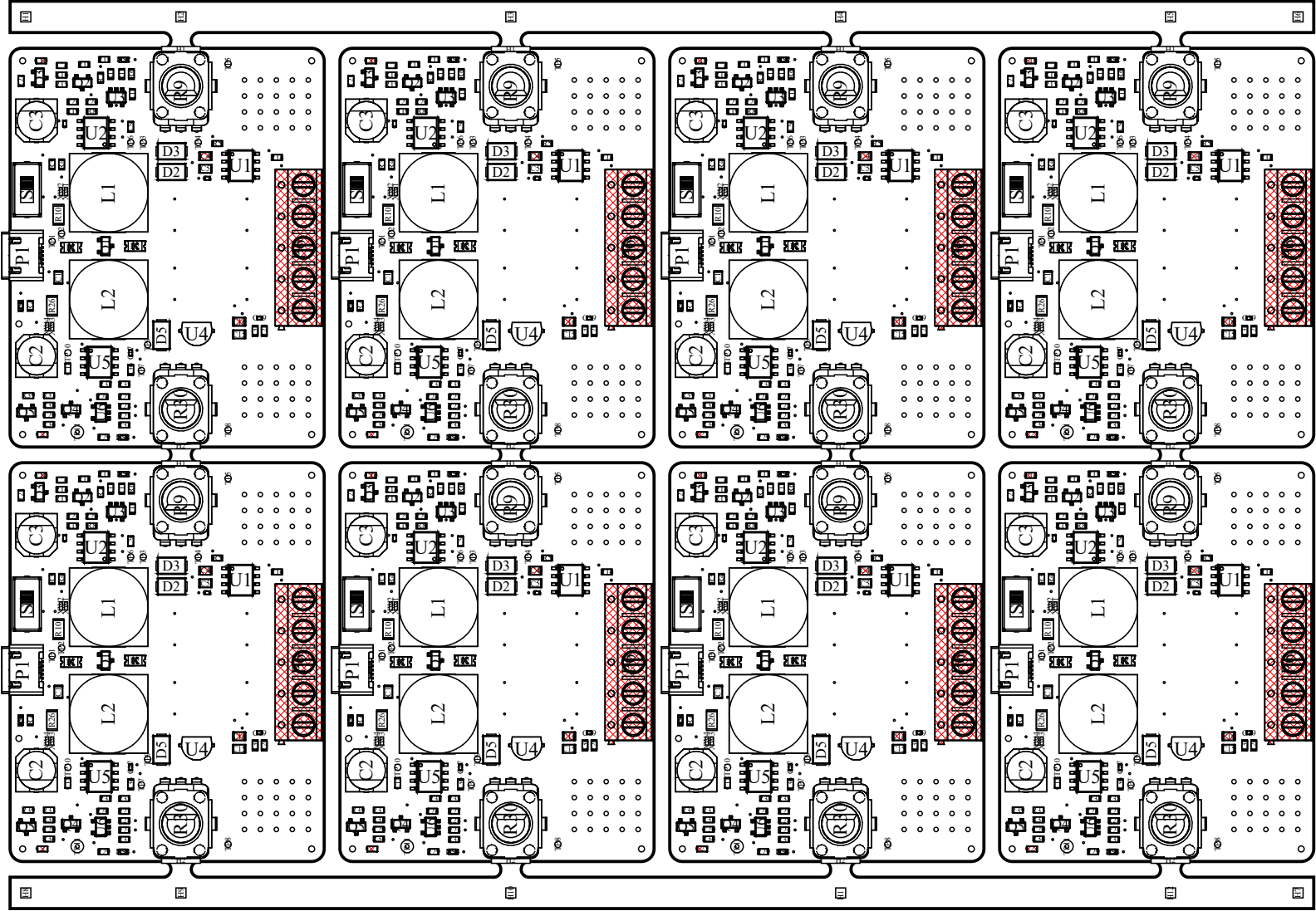
B

C

D

E

View from Top side (Scale 1:1)



SIZE:	A4		DWG:	ASSEMBLY	
SCALE:	1:1		FILE:	Panel Assembly.PCBDwf	SHEET 5 OF 6

A

B

C

D

E

A

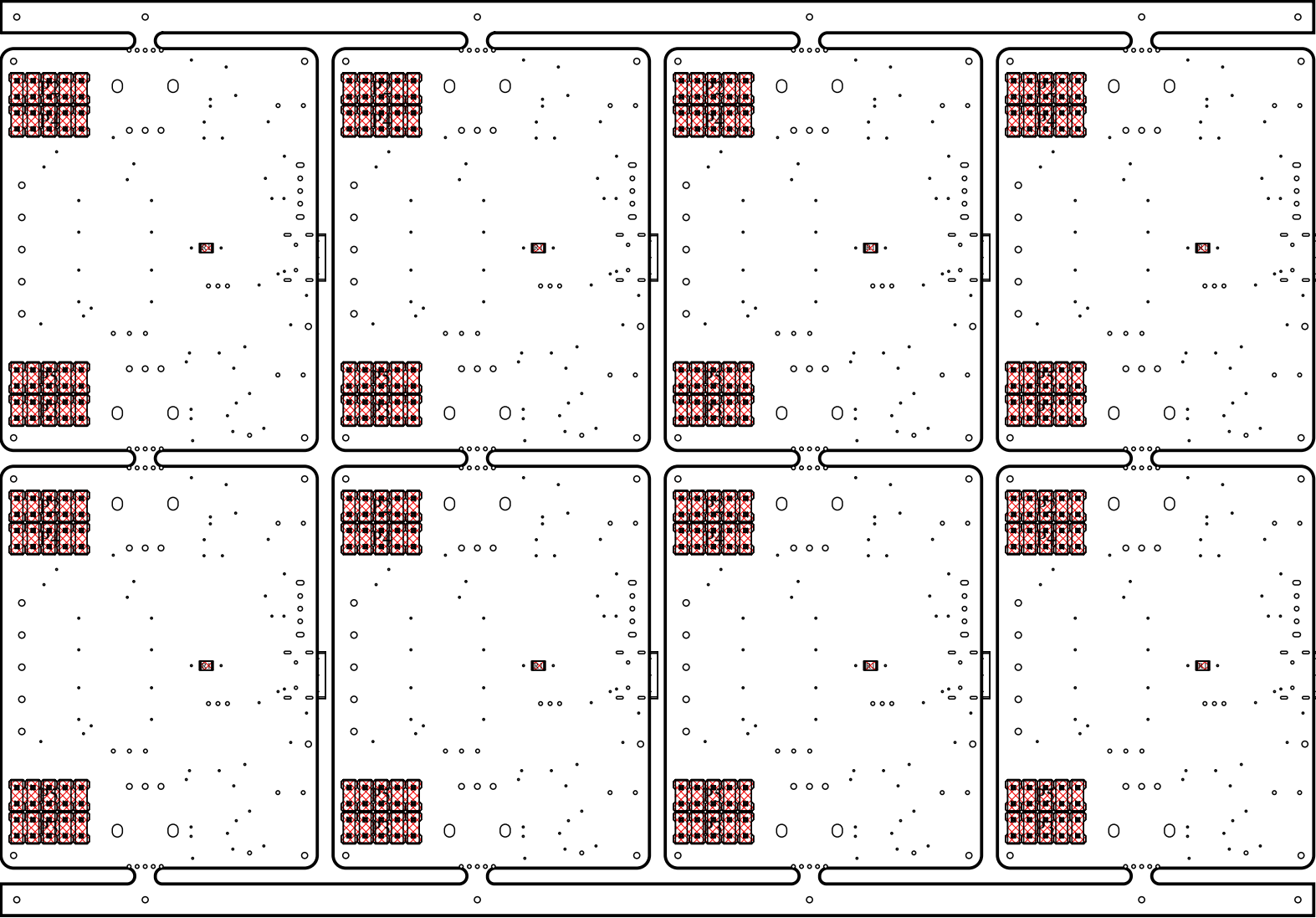
B

C

D

E

View from Bottom side (Scale 1:1)



SIZE: A4		DWG: ASSEMBLEY	
SCALE: 1:1	FILE: Panel Assembly.PCBDwf	SHEET 6 OF 6	

A

B

C

D

E