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ANGULAR: $\pm 0.5^\circ$
LINEAR: X.X: $\pm 0.2\text{mm}$ X.XX $\pm 0.05\text{MM}$

SHEET 1 OF 6

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Mismatch of flash limited to no more than 0.20mm.

Part lines must be well controlled. No mismatch is allowable throughout the life of the tool.

Areas marked with * symbol may need fine adjustment after initial tooling.



TITLE
ENCLOSURE FOR HELMET BRAIN INTERFACE UNIT

DRAWN BY DATE
03-JUN-21

SCALE SHEET SIZE
1:2 A4

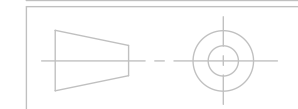
DWG NO.
XXX-###

MATERIAL
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FINISH
N/A

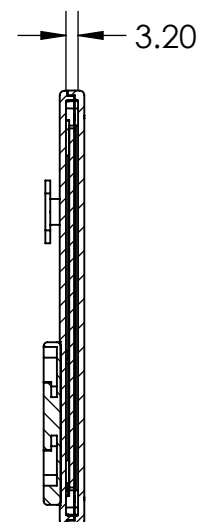
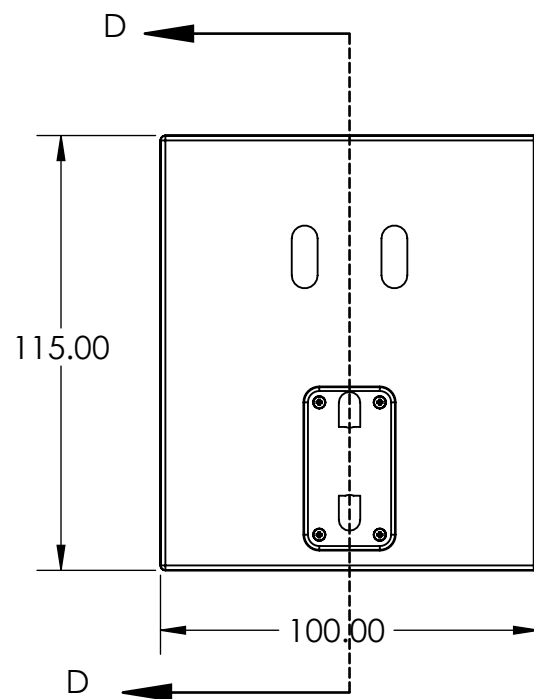
FILE NAME
Enclosure for Brain Interface-Assembly-ver1.SLDASM

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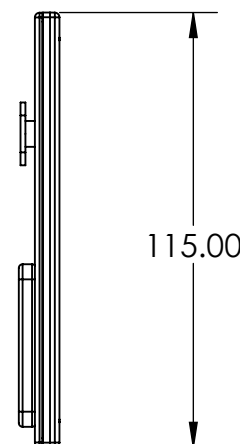


OPTION 1

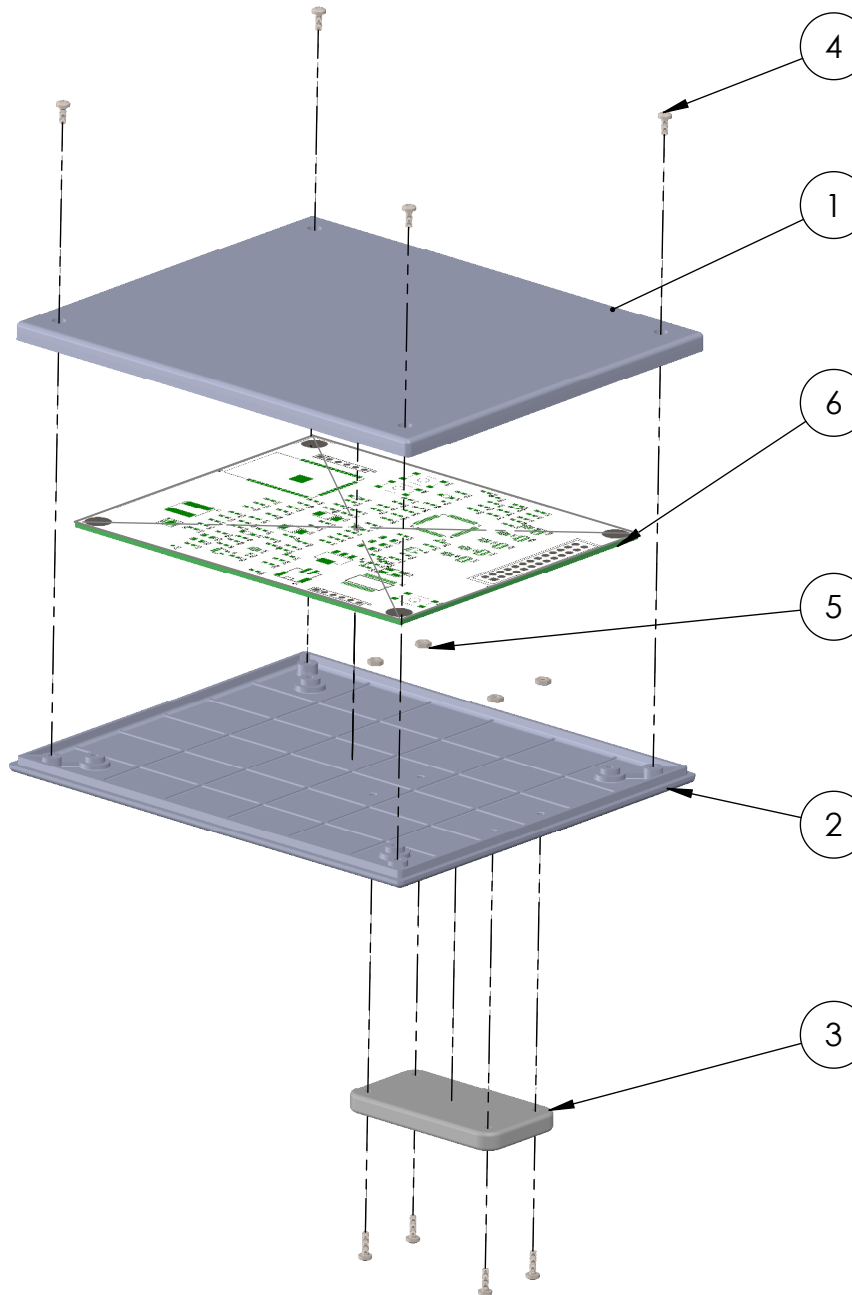
EXTRA MOUNTPLATE
OPTION 2



SECTION D-D



ITEM NO.	DESCRIPTION	QTY.
1	TOP BODY-ENCLOSURE	1
2	BOTTOM BODY-ENCLOSURE	1
3	MOUNTING PLATE- OPTION 2	1
4	SCRW-M1.6 x 5.3	8
5	NUT-M1.6	4
6	PCB	1



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TITLE
ENCLOSURE FOR HELMET BRAIN INTERFACE UNIT

DRAWN BY **DATE**
03-JUN-21

SCALE **SHEET SIZE**
1:2 A4

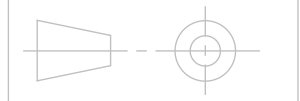
DWG NO.
XXX-###

MATERIAL
N/A

FINISH
N/A

FILE NAME
Enclosure for Brain Interface-Assembly-ver1.SLDASM

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SHEET 3 OF 6

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TITLE
TOP BODY-ENCLOSURE

DRAWN BY **DATE**
03-JUN-21

SCALE **SHEET SIZE**
1:2 A4

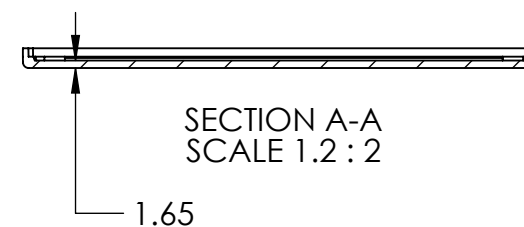
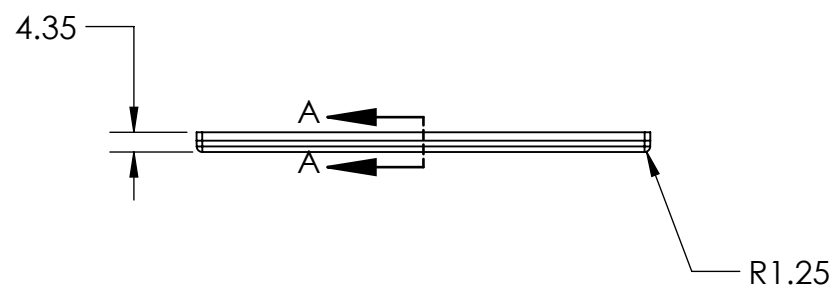
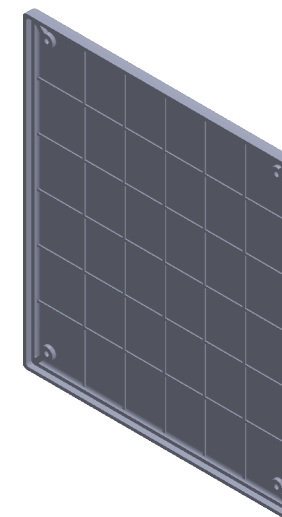
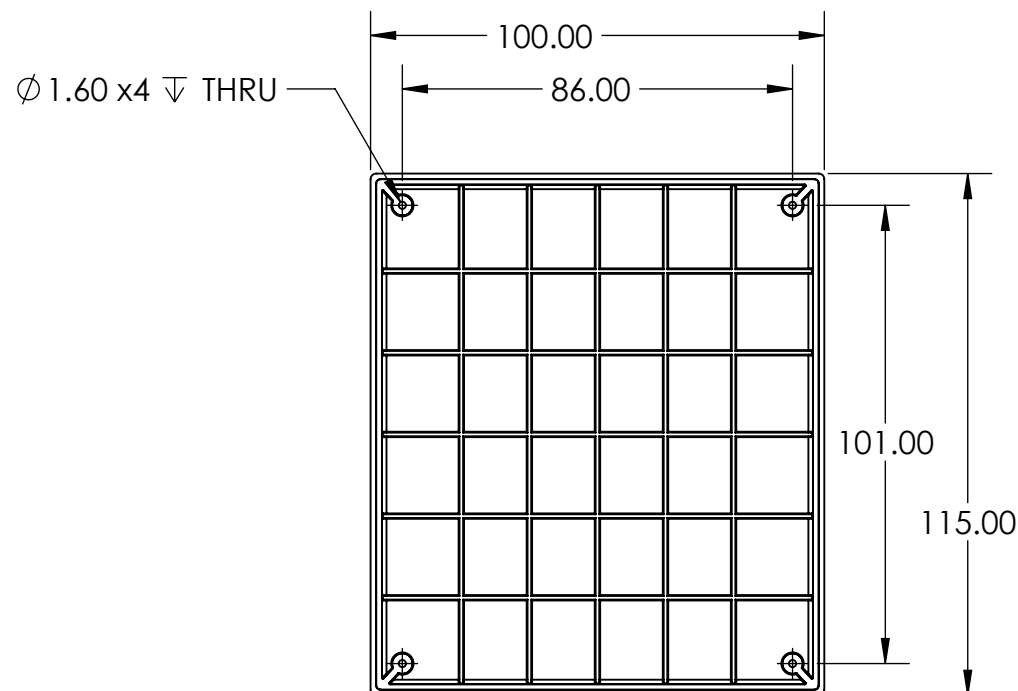
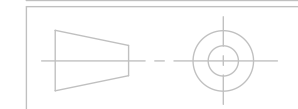
DWG NO.
XXX-###

MATERIAL
N/A

FINISH
N/A

FILE NAME
TOP_BODY-ver1.SLDPRT

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SECTION A-A
SCALE 1.2 : 2

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SHEET 4 OF 6

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TITLE
BOTTOM BODY-ENCLOSURE

DRAWN BY **DATE**
03-JUN-21

SCALE **SHEET SIZE**
1:2 A4

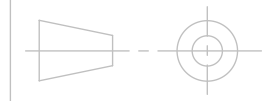
DWG NO.
XXX-###

MATERIAL
N/A

FINISH
N/A

FILE NAME
BOTTOM_BODY-ver1.SLDPRT

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6

5

4

3

2

1

6

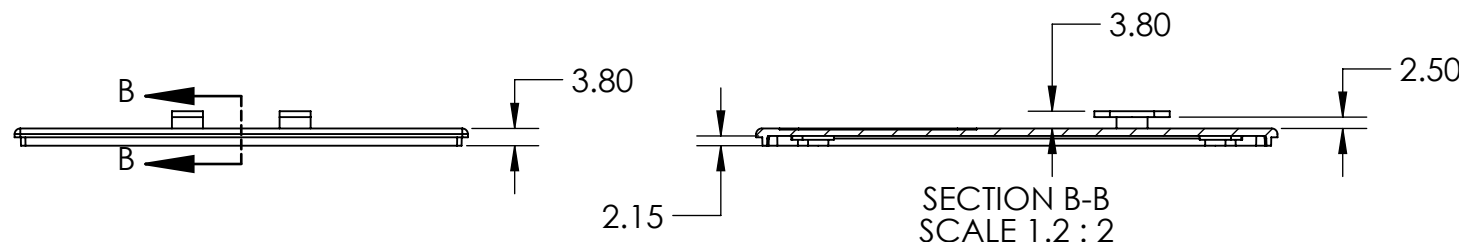
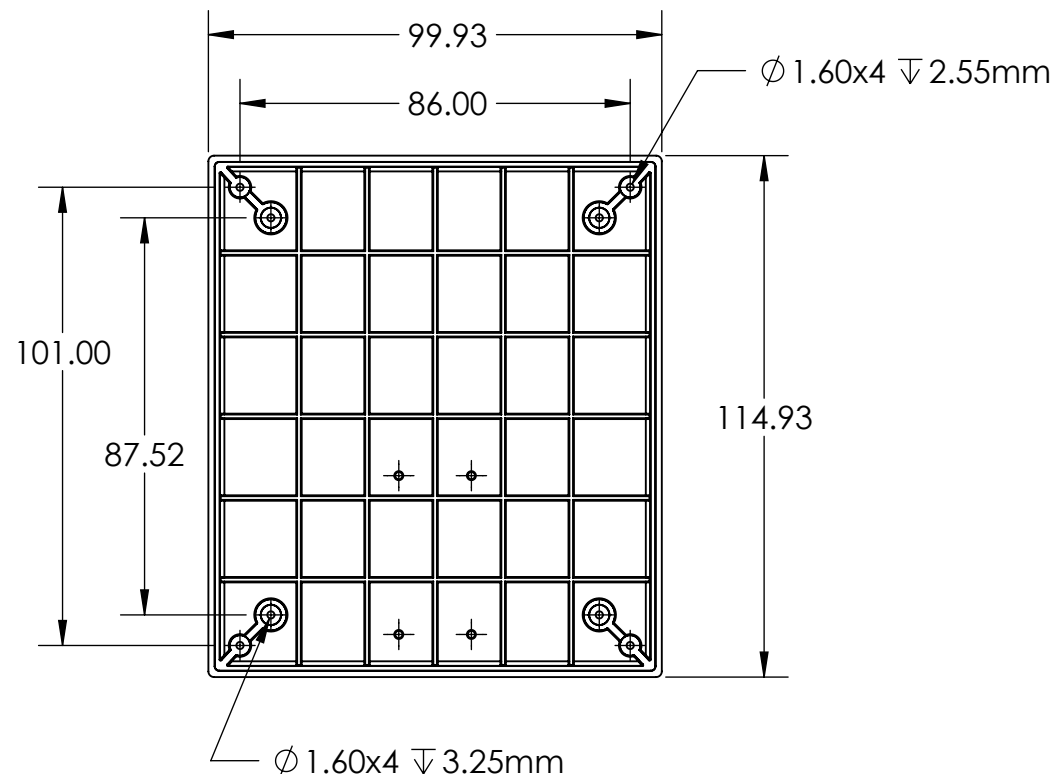
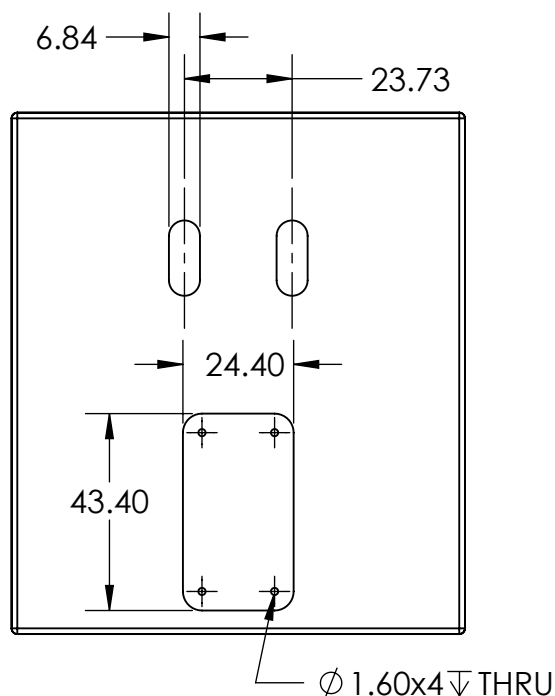
5

4

3

2

1



A

B

C

D

E

F

G

H

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SHEET 5 OF 6

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TITLE
MOUNTING PLATE- OPTION 2

DRAWN BY **DATE**
03-JUN-21

SCALE **SHEET SIZE**
1:2 A4

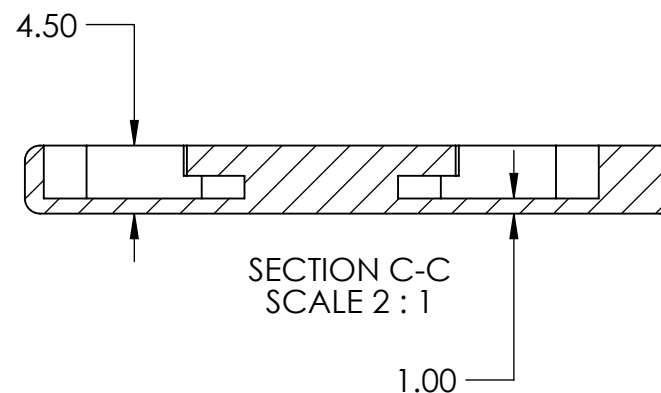
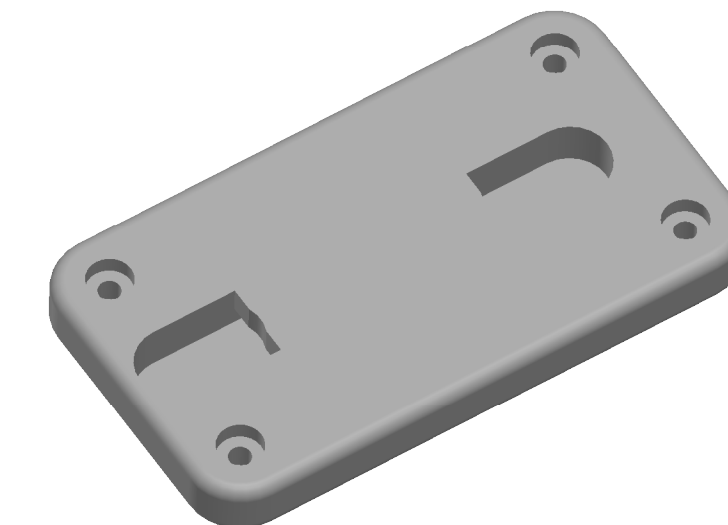
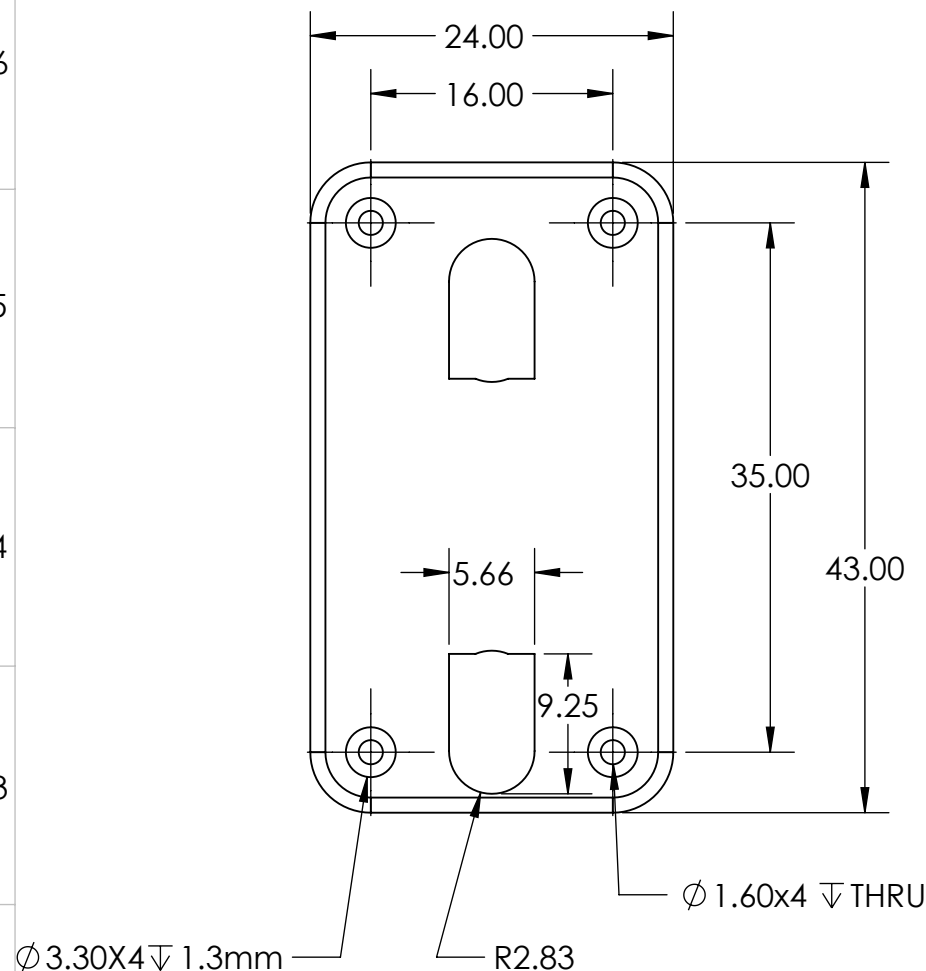
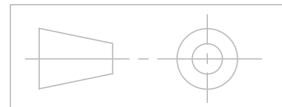
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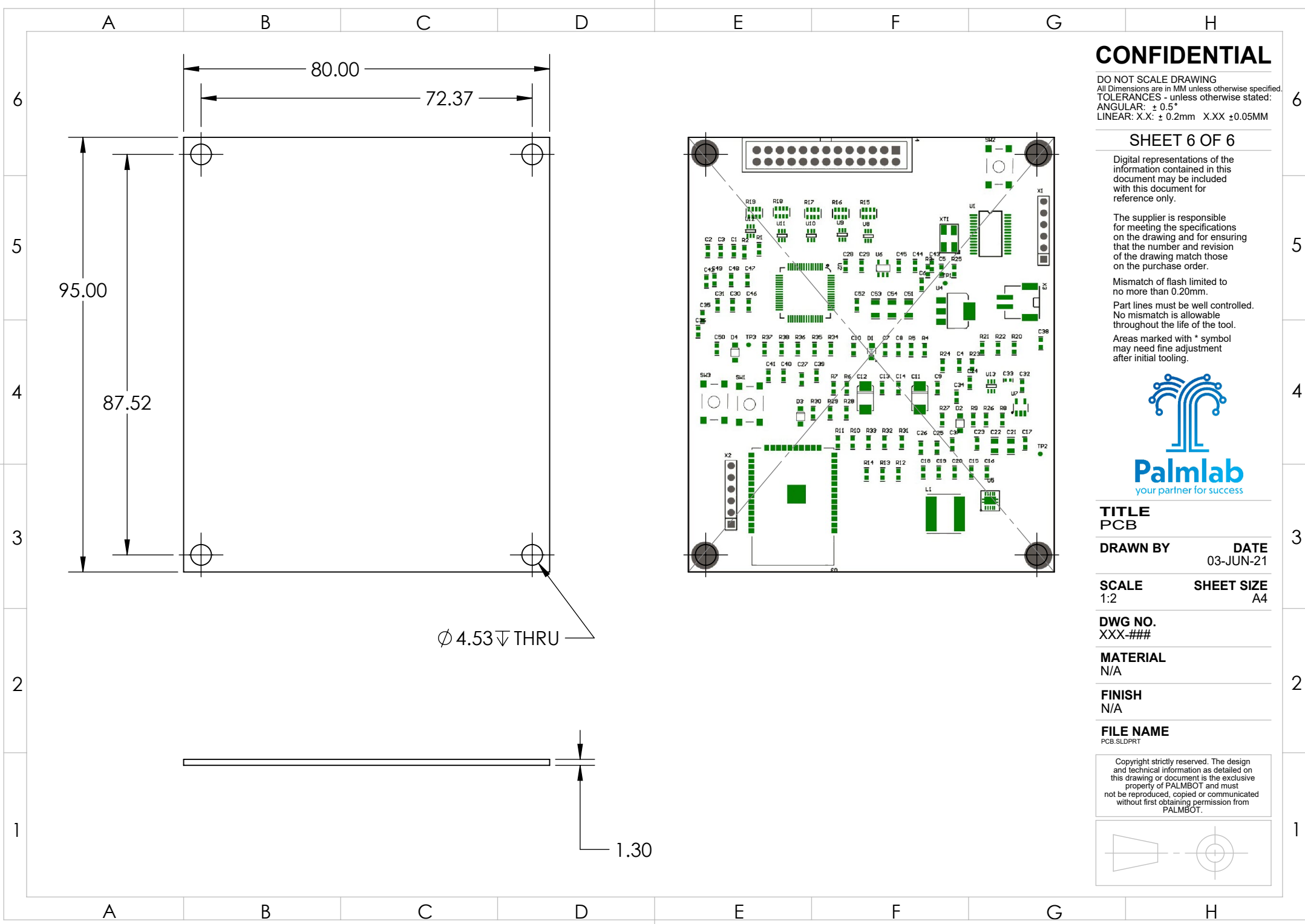
MATERIAL
N/A

FINISH
N/A

FILE NAME
Mount Plate_ver1.SLDPRT

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TITLE
PCB

DRAWN BY **DATE**
03-JUN-21

SCALE **SHEET SIZE**
1:2 A4

DWG NO.
XXX-###

MATERIAL
N/A

FINISH
N/A

FILE NAME
PCB.SLDPRT

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