

REV	DESCRIPTION OF CHANGE	REV BY	DATE

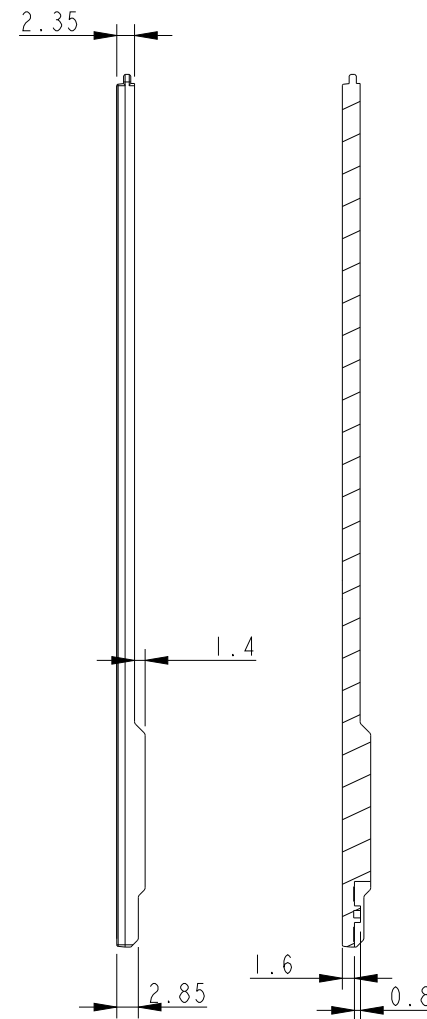
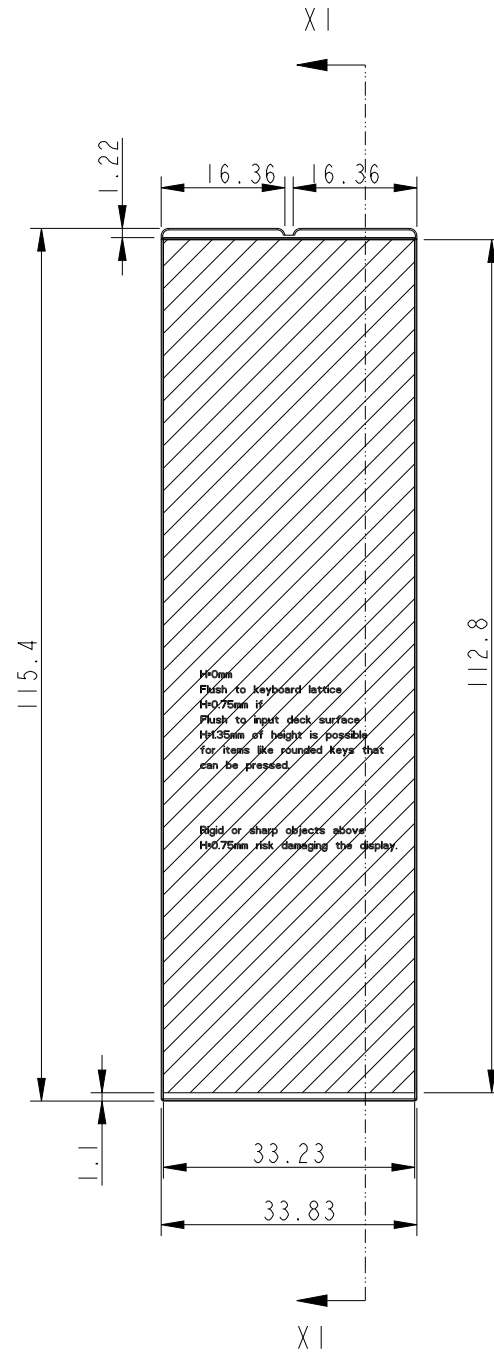
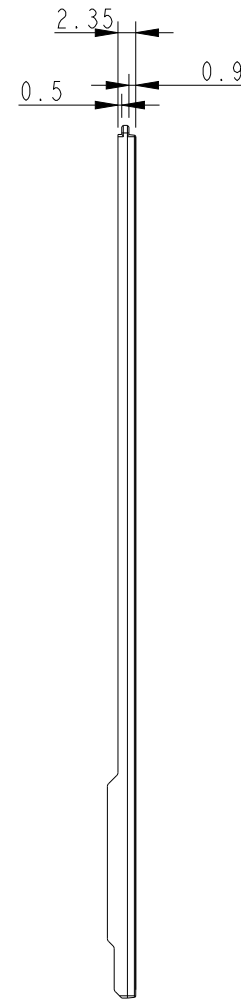
Item	Description	Q'ty	Note
1	CI_Design_space	1	
2	Screw_M1.2L1	2	
3	CI_Plate_ASM	1	
4	CI_Cover_Plate	1	
5	CI_PCB	1	
6	CI_PCB_Plate	1	

framework

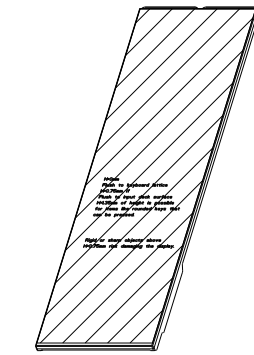
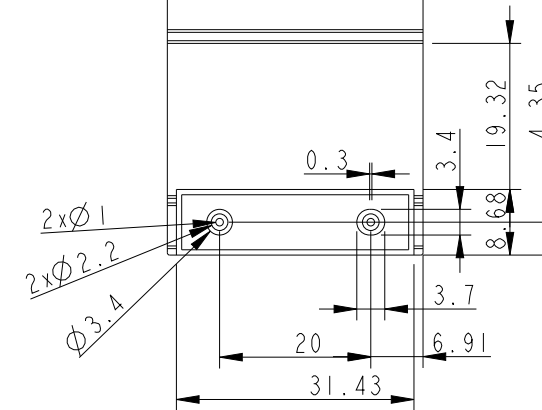
<div>UNLESS SPECIFIED TOLERANCE ARE: 300 ABOVE : ± 0.20 300 ≥ X ≥ 150 : ± 0.15 150 > X ≥ 50 : ± 0.10 50 > X ≥ 20 : ± 0.075 20mm BELOW : ± 0.05 ANGLES : ± 1° FLATNESS : ± 0.20 CONCENTRICITY : ± 0.05</div>	DESIGNED BY	DRAWN BY
	CHECKED BY	APPROVED BY
	ISSUED DATE	SCALE UNIT
	DRAWING FILE NAME	Jan-31-23 1.000 mm
<div>THIRD ANGLE PROJECTION</div>	C1.module.design.ref	
	SIZE A3	SHEET 1 OF 4
		REVISION VERSION 0 0

Design Space

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Section X I-X I



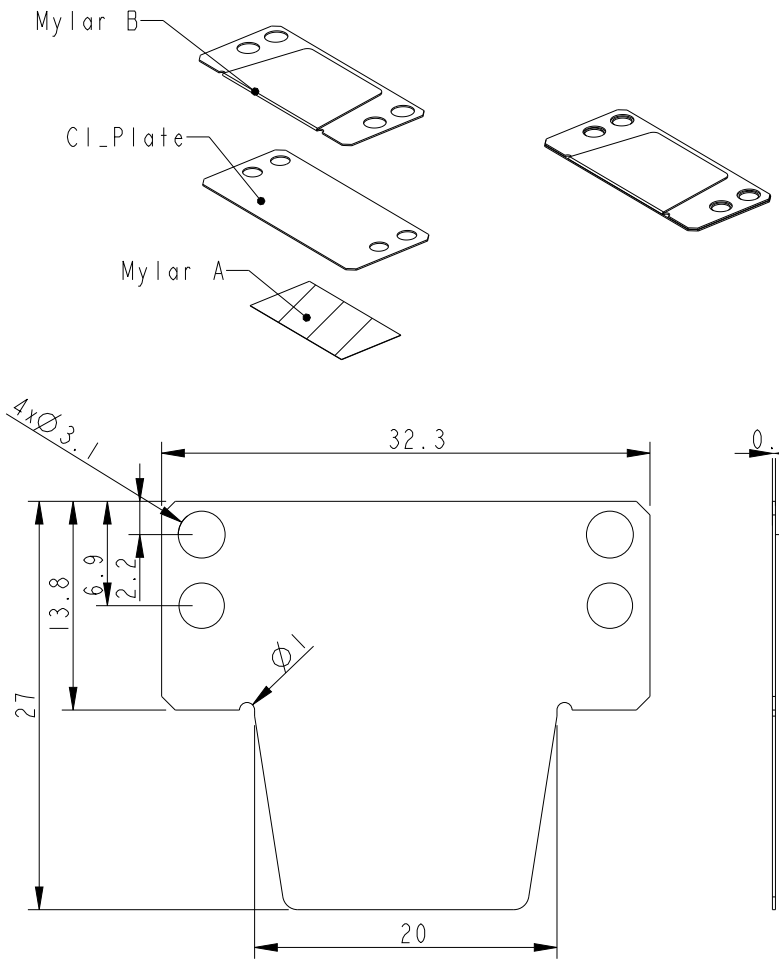
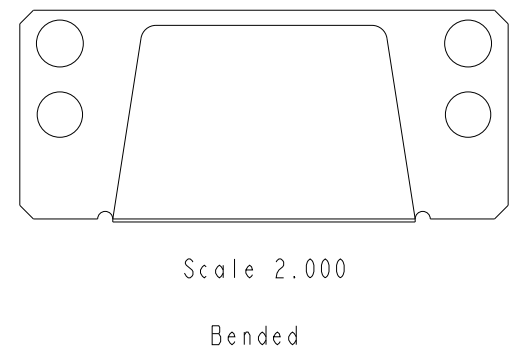
Scale 0.500

UNLESS SPECIFIED TOLERANCE ARE:
300 ABOVE : ± 0.20
300 ≥ X ≥ 150 : ± 0.15
150 > X ≥ 50 : ± 0.10
50 > X ≥ 20 : ± 0.075
20mm BELOW : ± 0.05
ANGLES : ± 1°
FLATNESS : ± 0.20
CONCENTRICITY : ± 0.05

		DESIGNED BY	DRAWN BY
MODEL		CHECKED BY	APPROVED BY
THIRD ANGLE PROJECTION		ISSUED DATE	SCALE UNIT
		Jan-31-23	1000 mm
		DRAWING FILE NAME	
		C1 module design_ref	
SIZE	SHEET	REVISION VERSION	
A3	2 OF 4	0 0	

C1 Plate ASM

1.Mylar B

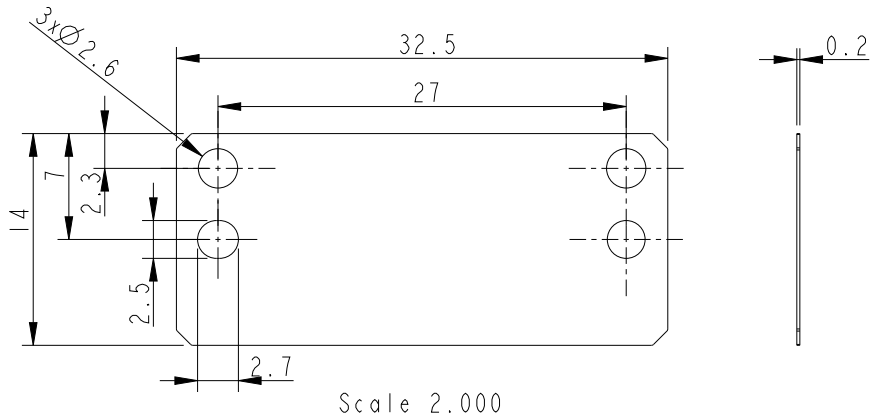


2. C1 Plate

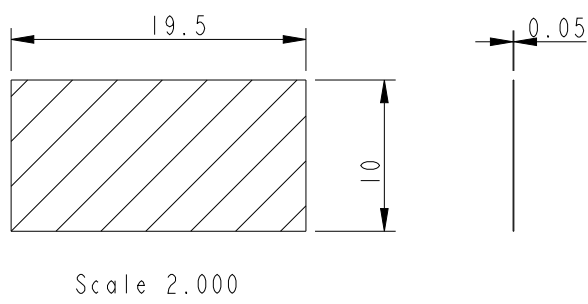
NOTES
MATERIAL
M1. MATERIAL:SUS 304
M2. THICKNESS:0.2 mm
M3. FINISH:NA

PROCESS
P1. BURR NOT TO EXCEED 0.05mm.
P2. APPEARANCE SHALL BE FREE OF SCRATCHES, DISCOLORATION, OR OTHER BLEMISHES.

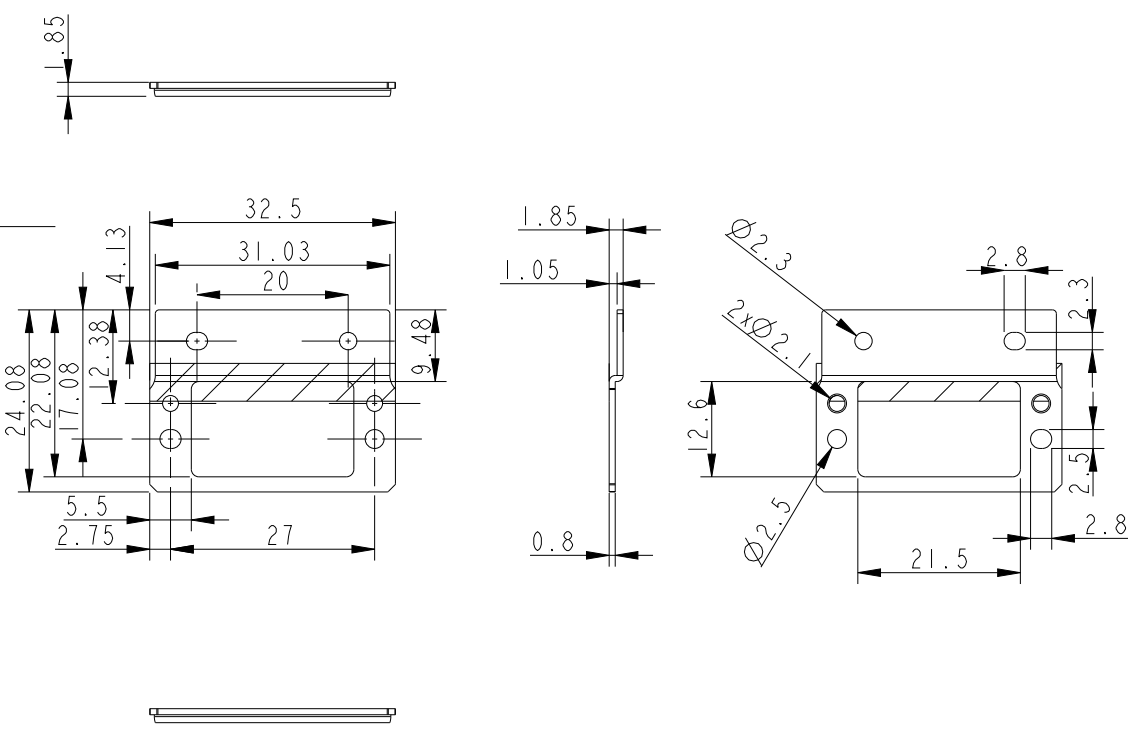
QUALITY CONTROL
Q1. ---PROCESS CONTROL
Q2. ---CRITICAL CONTROL
Q2. FLATNESS: 0.1 mm
Q3. ALL 90° BEDNS, ANGLE TOLERANCE TO BE ±2.00°
Q4. UNSPECIFIED DIMENSIONS REFER TO 3D MODEL.
Q5. UNSPECIFIED DIMENSION TOLERANCE SEE TOLERANCE TABLE.



3.Mylar A




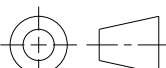
C1 Cover Plate



NOTES
MATERIAL
M1. MATERIAL:AL5052RC H32
M2. THICKNESS:0.8 mm
M3. FINISH:NA

PROCESS
P1. BURR NOT TO EXCEED 0.05mm.
P2. APPEARANCE SHALL BE FREE OF SCRATCHES, DISCOLORATION, OR OTHER BLEMISHES.

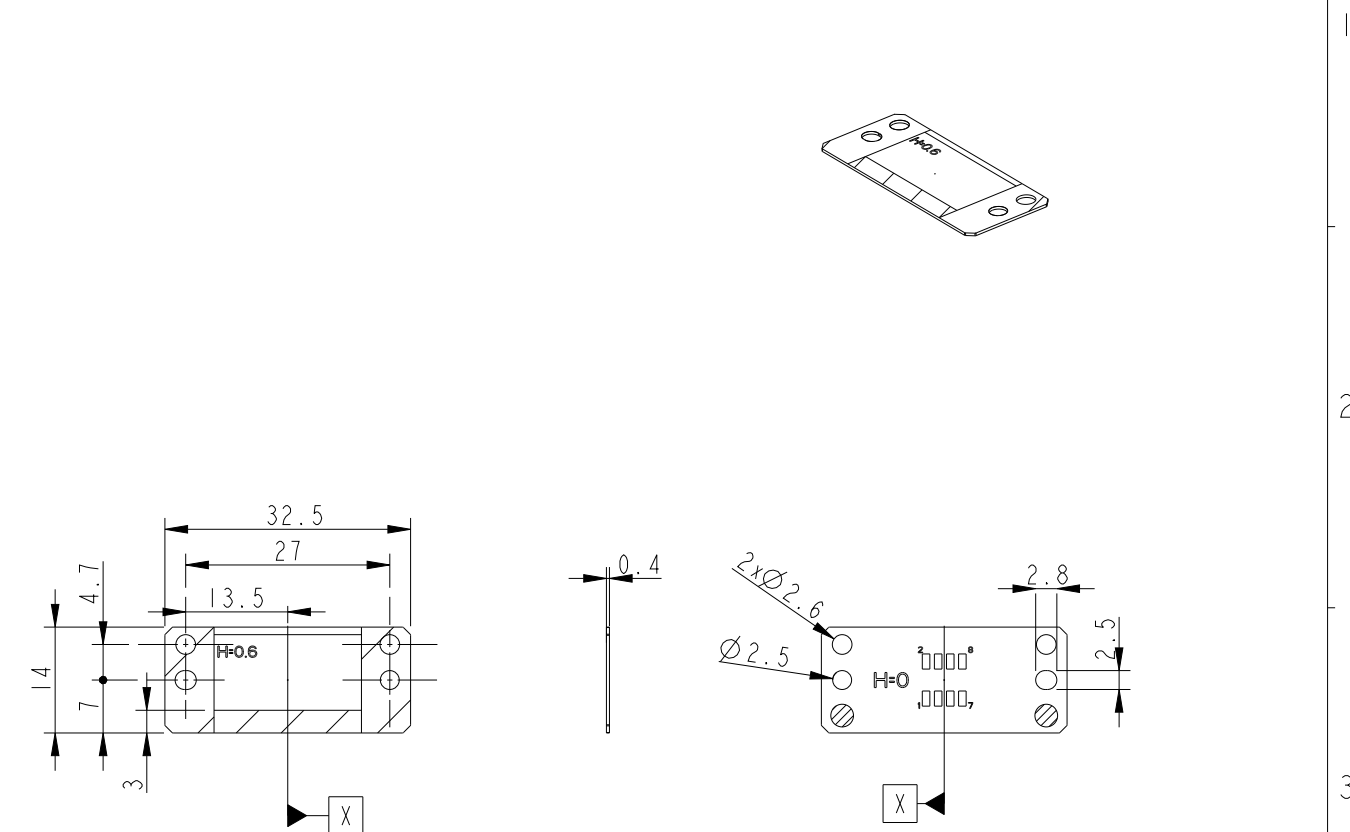
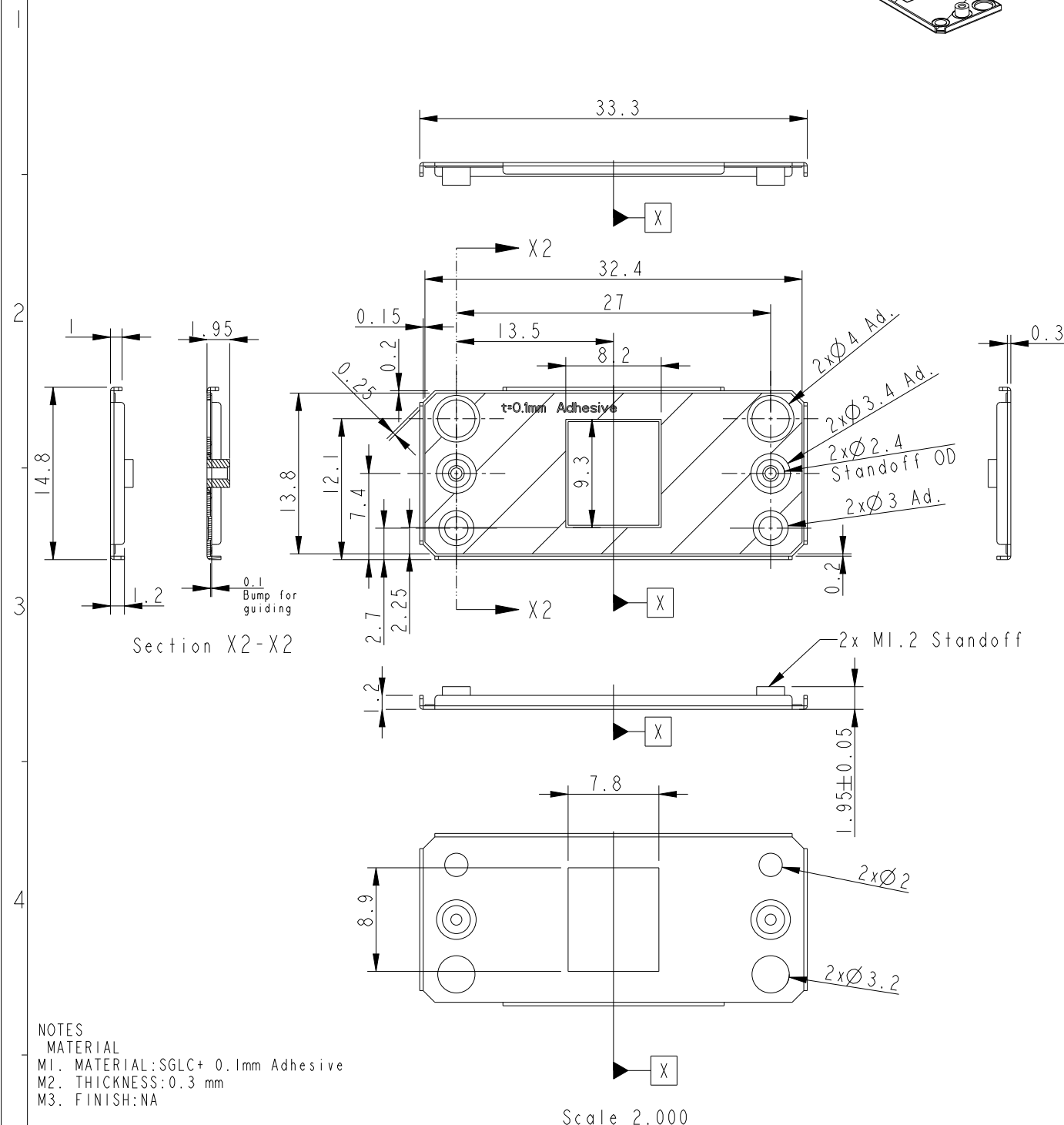
QUALITY CONTROL
Q1. ---PROCESS CONTROL
Q2. ---CRITICAL CONTROL
Q2. FLATNESS: 0.1 mm
Q3. ALL 90° BEDNS, ANGLE TOLERANCE TO BE ±2.00°
Q4. UNSPECIFIED DIMENSIONS REFER TO 3D MODEL.
Q5. UNSPECIFIED DIMENSION TOLERANCE SEE TOLERANCE TABLE.

<div>framework</div>					
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			CHECKED BY	APPROVED BY	
	MODEL				
	THIRD ANGLE PROJECTION	ISSUED DATE		SCALE	UNIT
	<div></div>	Jan-31-23		1.000	mm
	DRAWING FILE NAME				
	C1 module design_ref				
	SIZE	SHEET	REVISION VERSION		
	A3	3 OF 4	0	0	

C1 PCB Plate

C1 PCB

REV	DESCRIPTION OF CHANGE	REV BY	DATE


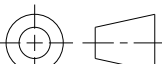


Pin definition

Pin	Function	Note
1	GND	
2	NC	
3	NC	
4	NC	
5	NC	
6	BOARD_ID	Pull to GND through BOARD_ID resistor define below
7	GND	
8	NC	

- NOTES
- MATERIAL
- M1. MATERIAL:SGLC+ 0.1mm Adhesive
- M2. THICKNESS:0.3 mm
- M3. FINISH:NA
- PROCESS
- P1. BURR NOT TO EXCEED 0.05mm.
- P2. APPEARANCE SHALL BE FREE OF SCRATCHES, DISCOLORATION, OR OTHER BLEMISHES.
- QUALITY CONTROL
- Q1. (P)---PROCESS CONTROL
- Q2. FLATNESS: 0.1 mm
- Q3. ALL 90° BEDNS, ANGLE TOLERANCE TO BE ±2.00°
- Q4. UNSPECIFIED DIMENSIONS REFER TO 3D MODEL.
- Q5. UNSPECIFIED DIMENSION TOLERANCE SEE TOLERANCE TABLE.

framework

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		CHECKED BY	APPROVED BY	
		ISSUED DATE	SCALE	UNIT
		Jan-31-23	1.000	mm
		DRAWING FILE NAME		
		C1 module design.ref		
SIZE	SHEET	REVISION	VERSION	
A3	4 OF 4	0	0	