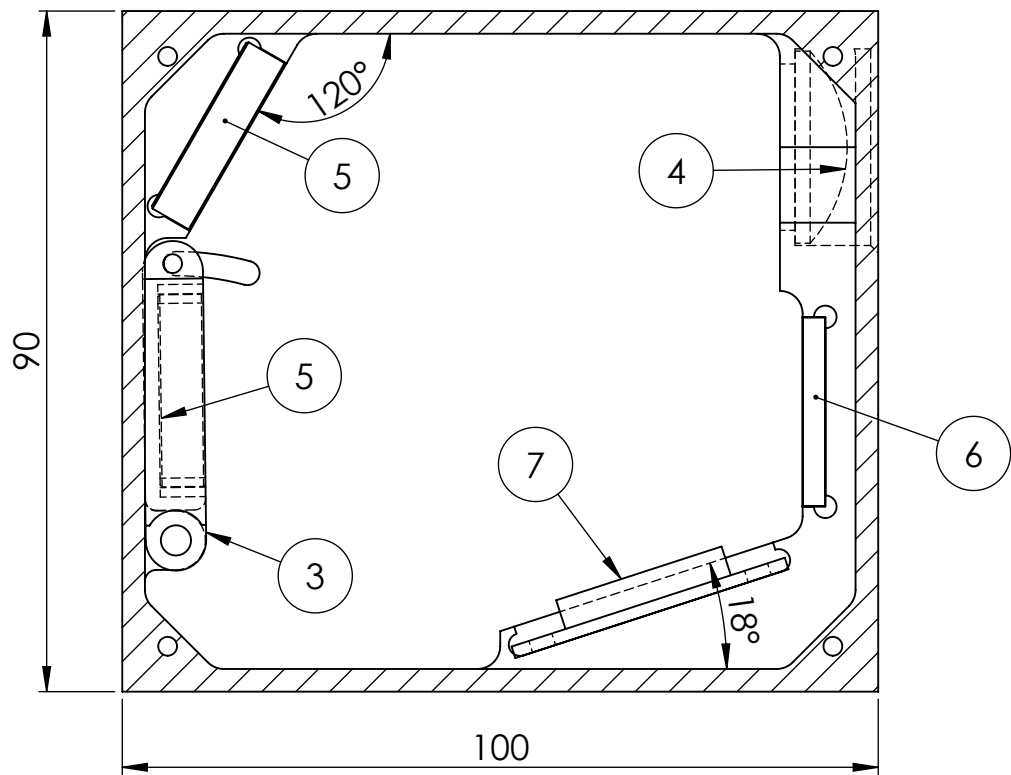
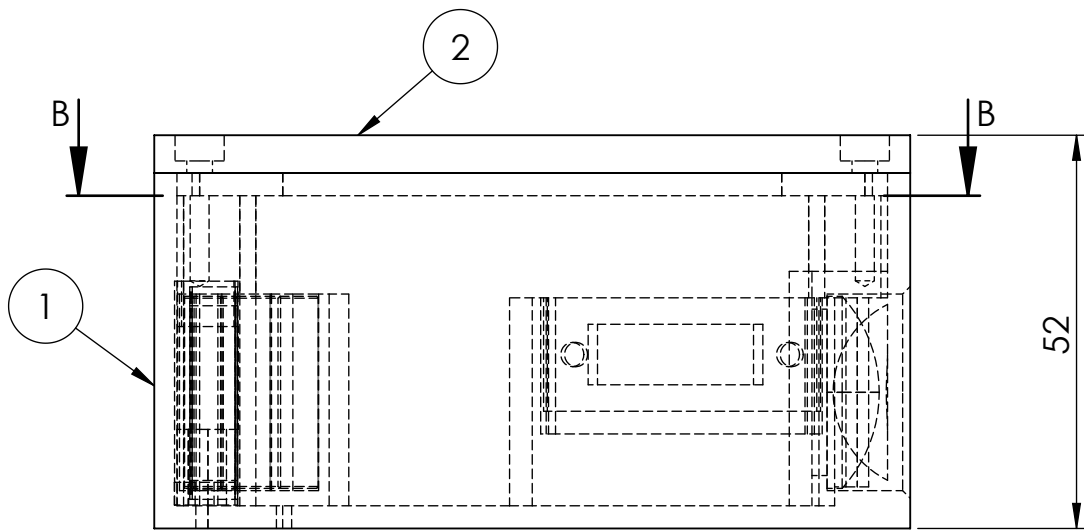
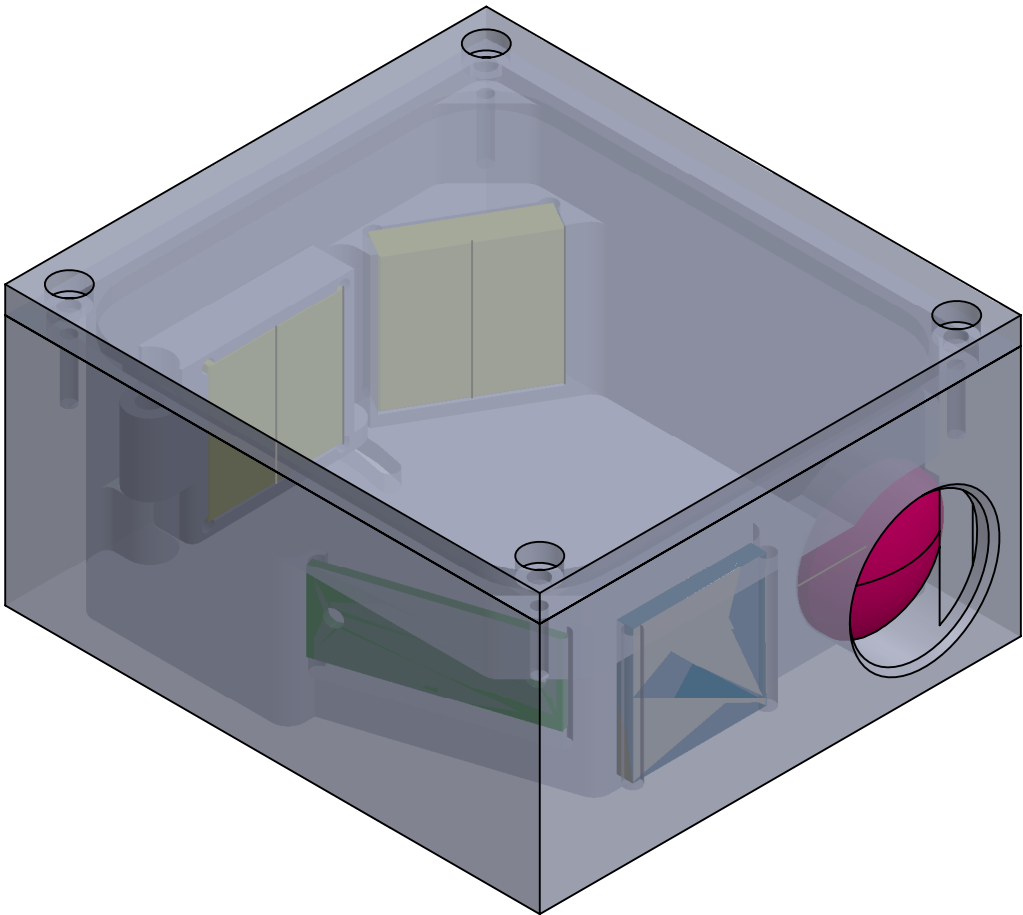


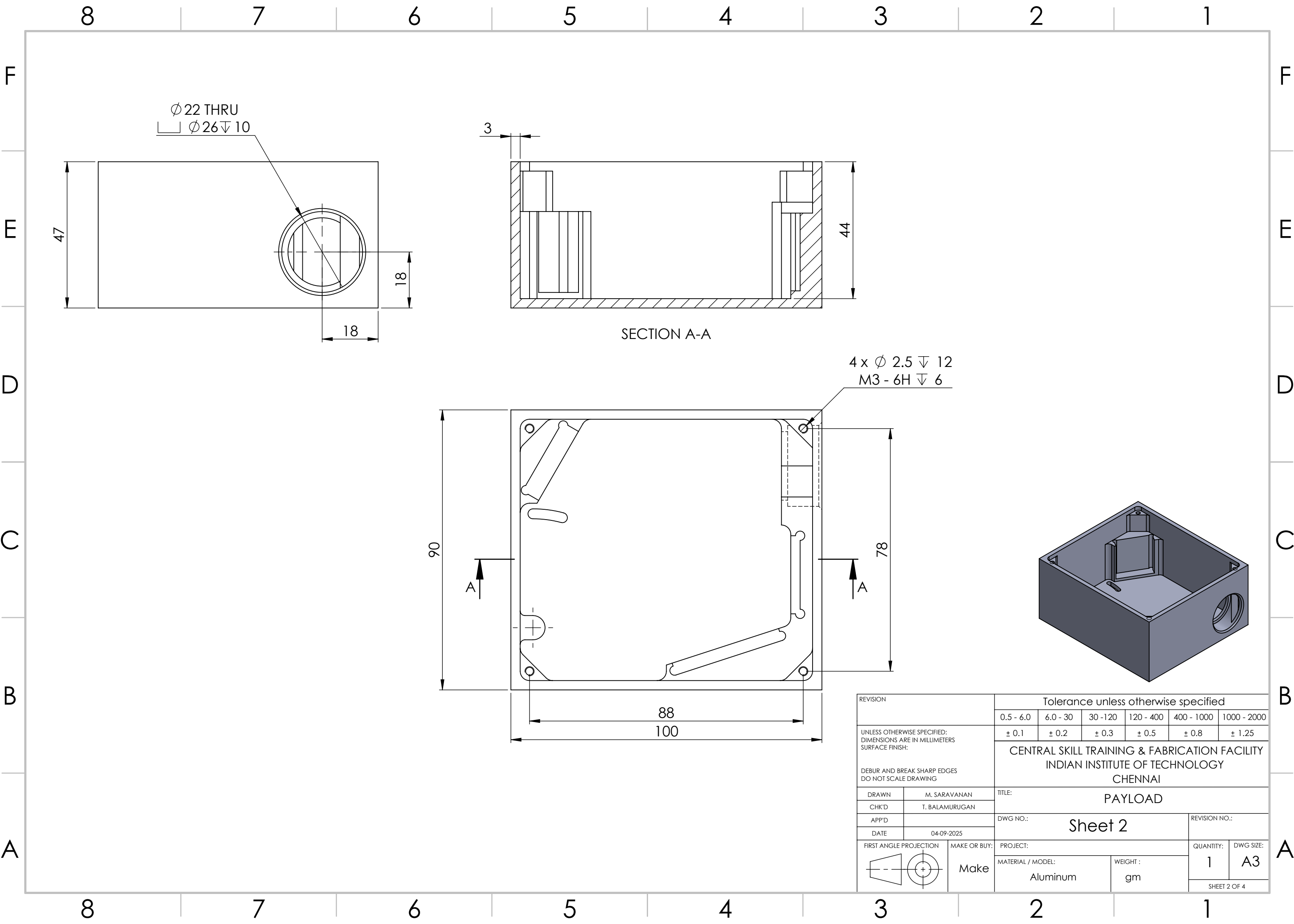
ITEM NO.	PART NUMBER	QTY.	Quantity	MakeOrBuy	Material	DwgNo
1	Payload	1	1	Make	Aluminum	Sheet 2
2	Top Lid	1	1	Make	Aluminum	Sheet 3
3	Mirror holder	1	1	Make	Aluminum	Sheet 4
4	LA6002-Lens	1	1	Buy	-	-
5	Mirror_PFSQ10-03-M01	2	2	Buy	-	-
6	GTI25-03-Grating	1	1	Buy	-	-
7	PCB with detector	1	1	Buy	-	-



SECTION B-B



REVISION		Tolerance unless otherwise specified					
		0.5 - 6.0	6.0 - 30	30 - 120	120 - 400	400 - 1000	1000 - 2000
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH:		± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.25
DEBUR AND BREAK SHARP EDGES DO NOT SCALE DRAWING		CENTRAL SKILL TRAINING & FABRICATION FACILITY INDIAN INSTITUTE OF TECHNOLOGY CHENNAI					
DRAWN	M. SARAVANAN	TITLE: ASSEM3					
CHK'D	T. BALAMURUGAN	DWG NO.:					
APP'D							
DATE	04-09-2025	PROJECT:				REVISION NO.:	
FIRST ANGLE PROJECTION		MAKE OR BUY:		MATERIAL / MODEL:		WEIGHT : gm	
						QUANTITY:	DWG SIZE: A3
						SHEET 1 OF 4	



F

E

D

C

B

A

8

7

6

5

4

3

2

1

F

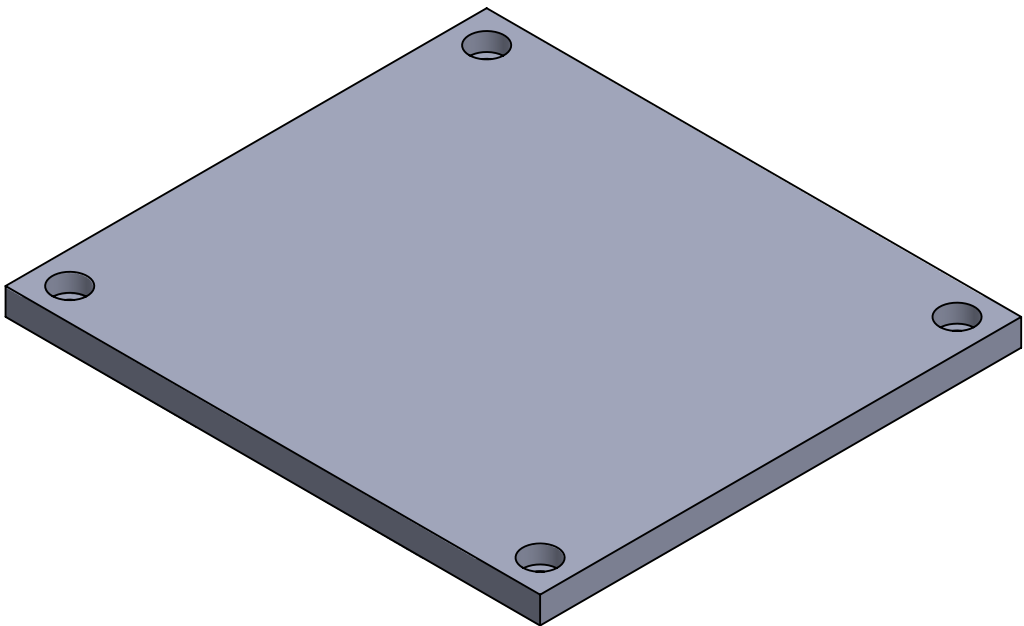
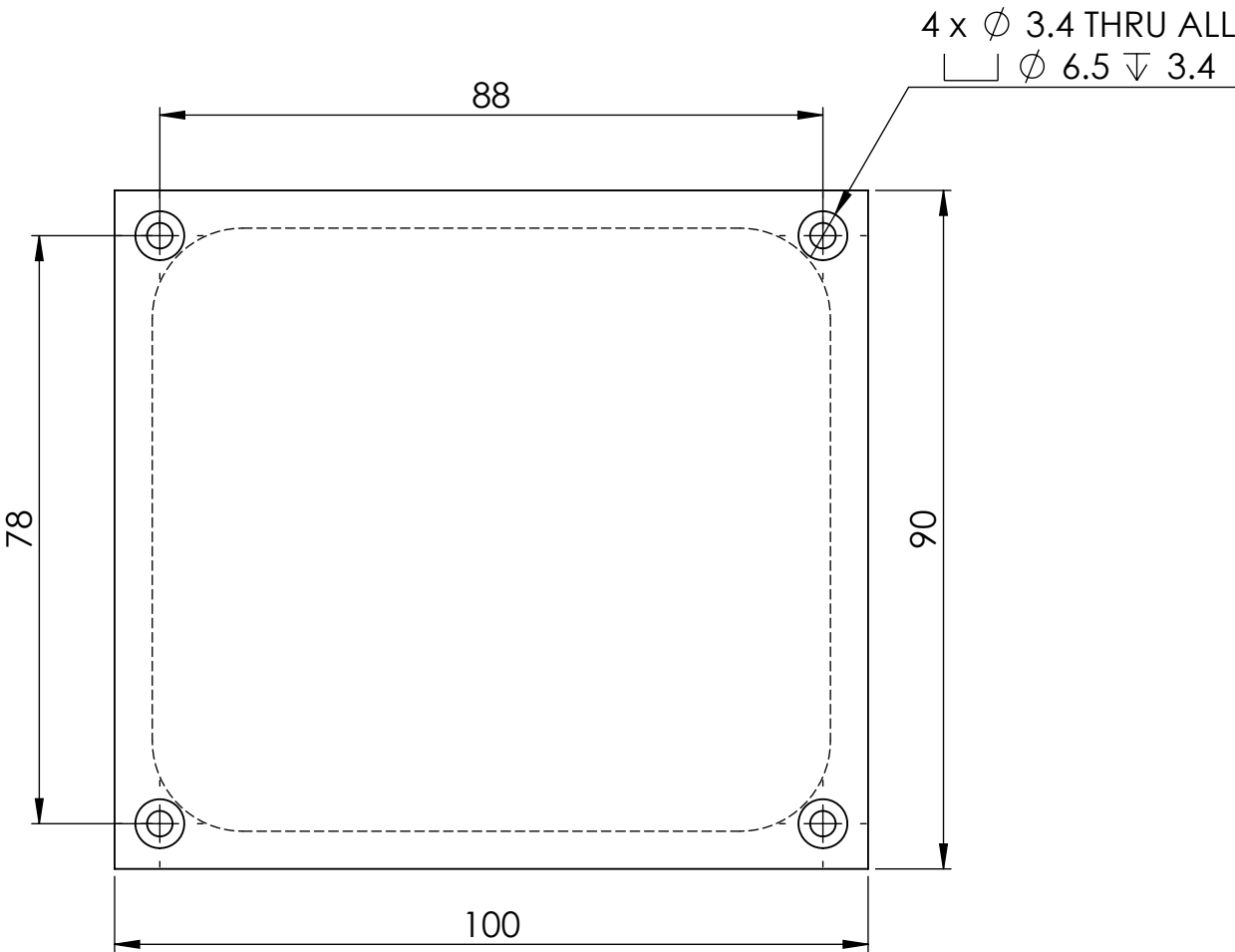
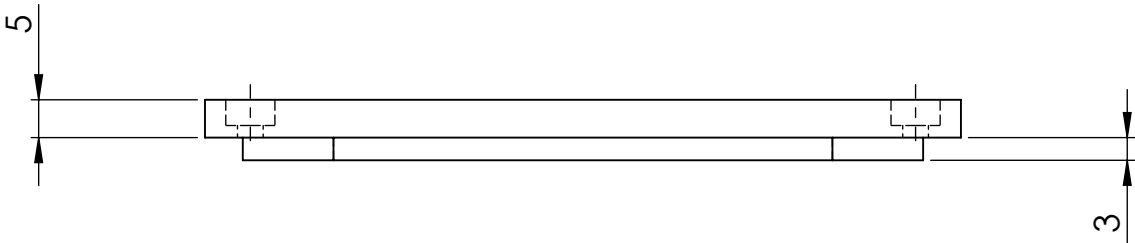
E

D

C

B

A



REVISION		Tolerance unless otherwise specified					
		0.5 - 6.0	6.0 - 30	30 - 120	120 - 400	400 - 1000	1000 - 2000
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH:		± 0.1	± 0.2	± 0.3	± 0.5	± 0.8	± 1.25
DEBUR AND BREAK SHARP EDGES DO NOT SCALE DRAWING		CENTRAL SKILL TRAINING & FABRICATION FACILITY INDIAN INSTITUTE OF TECHNOLOGY CHENNAI					
DRAWN	M. SARAVANAN	TITLE: TOP LID					
CHK'D	T. BALAMURUGAN						
APP'D							
DATE	04-09-2025	DWG NO.: Sheet 3				REVISION NO.:	
FIRST ANGLE PROJECTION		MAKE OR BUY:		PROJECT:			QUANTITY:
		Make		MATERIAL / MODEL:			1
				WEIGHT :			DWG SIZE:
				Aluminum			A3
				gm			SHEET 3 OF 4

8

7

6

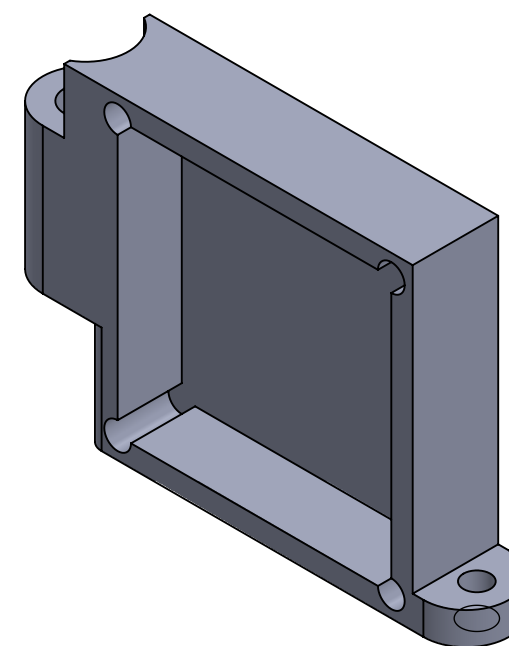
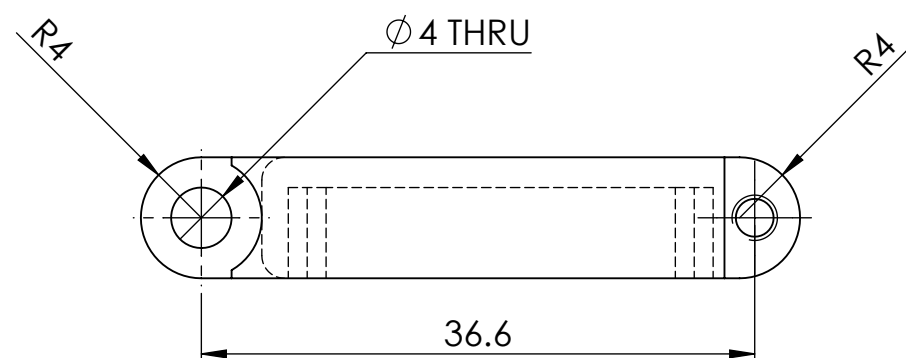
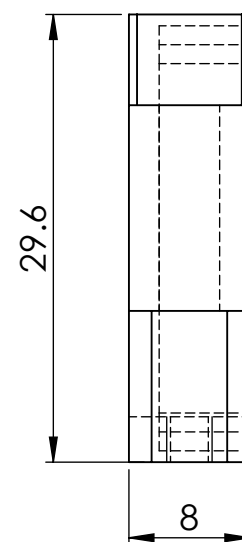
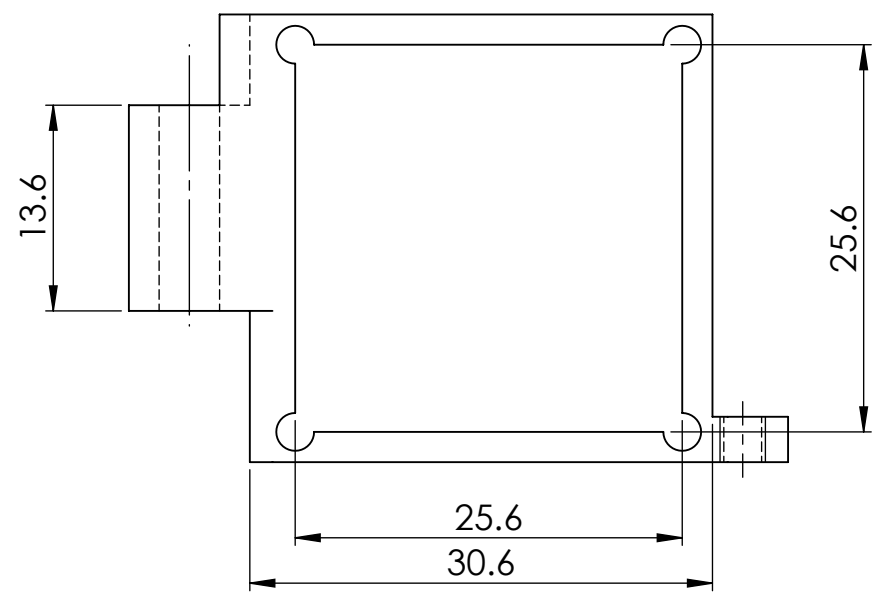
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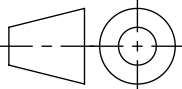
4

3

2

1



REVISION		Tolerance unless otherwise specified					
		0.5 - 6.0	6.0 - 30	30 - 120	120 - 400	400 - 1000	1000 - 2000
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: DEBUR AND BREAK SHARP EDGES DO NOT SCALE DRAWING		CENTRAL SKILL TRAINING & FABRICATION FACILITY INDIAN INSTITUTE OF TECHNOLOGY CHENNAI					
		TITLE: MIRROR HOLDER					
DRAWN	M. SARAVANAN	DWG NO.: Sheet 4				REVISION NO.:	
CHK'D	T. BALAMURUGAN						
APP'D		PROJECT: MATERIAL / MODEL: Aluminum				QUANTITY: 1	
DATE	04-09-2025						
FIRST ANGLE PROJECTION 		MAKE OR BUY: Make		WEIGHT : gm		DWG SIZE: A3	
						SHEET 4 OF 4	