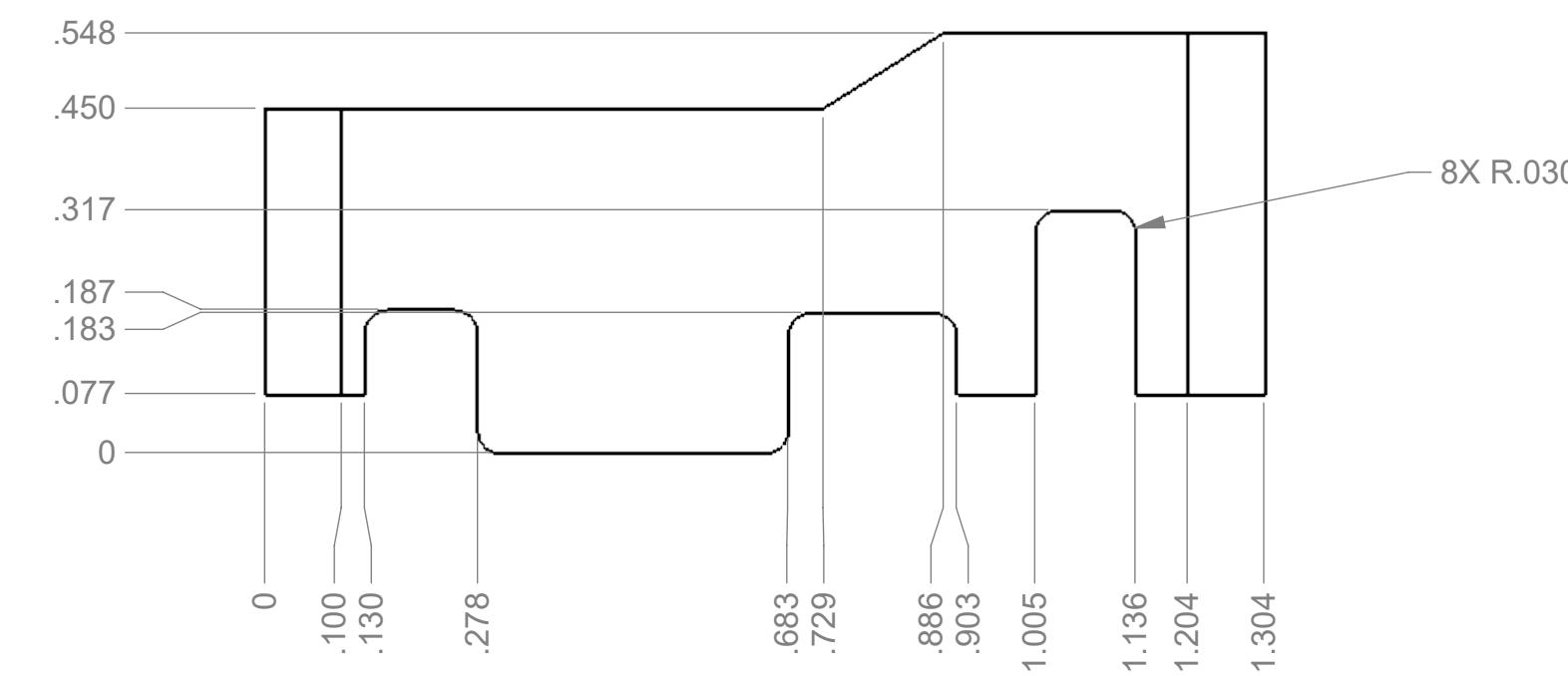
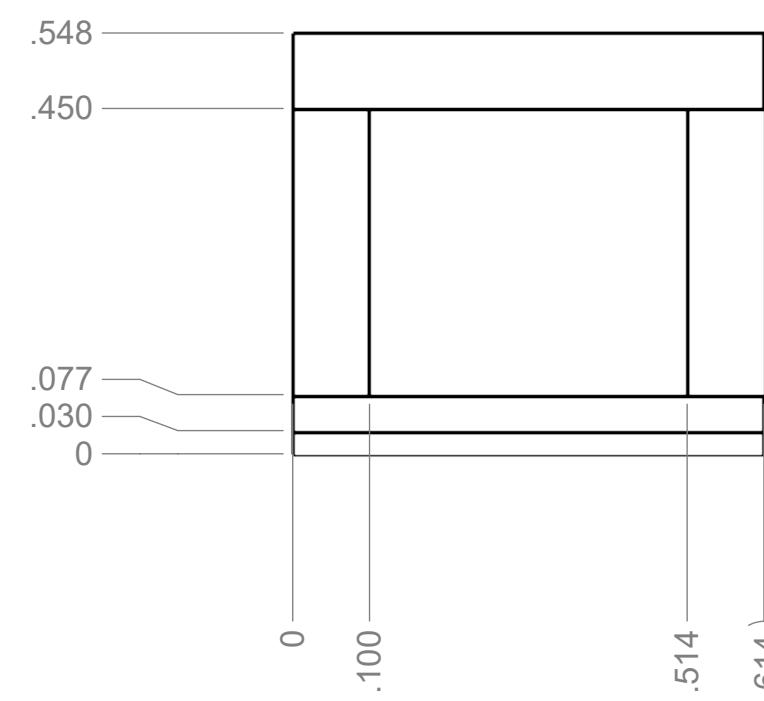
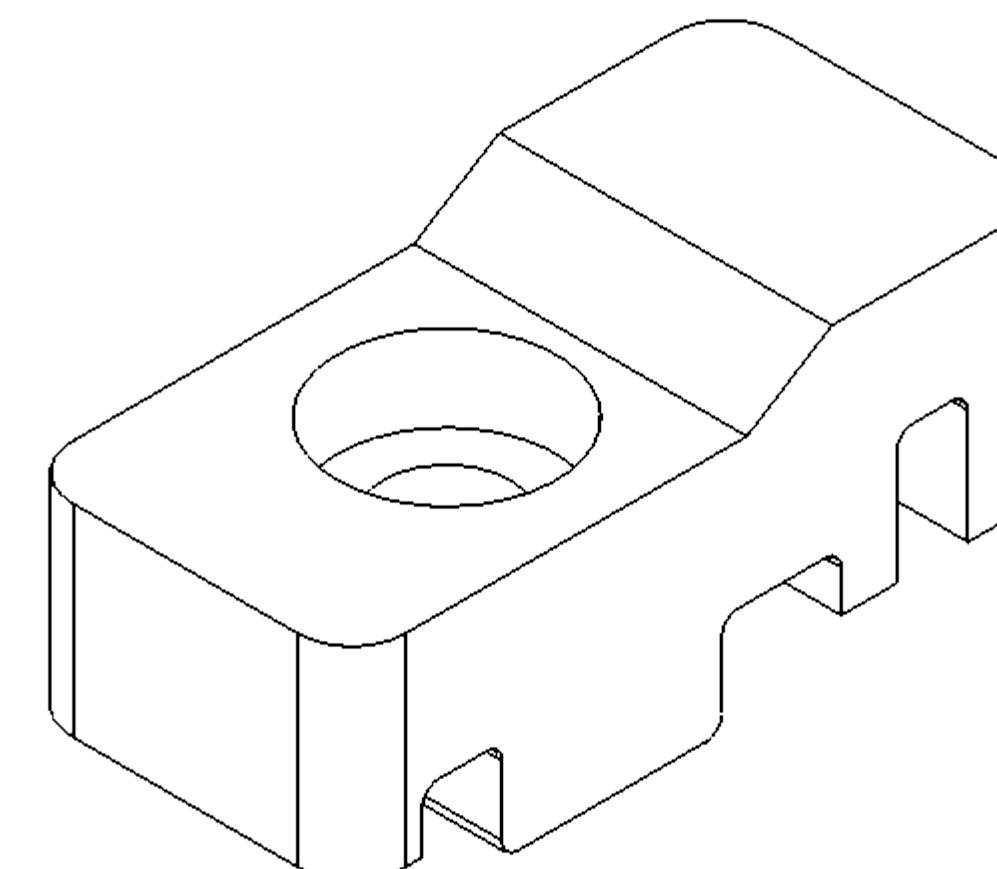
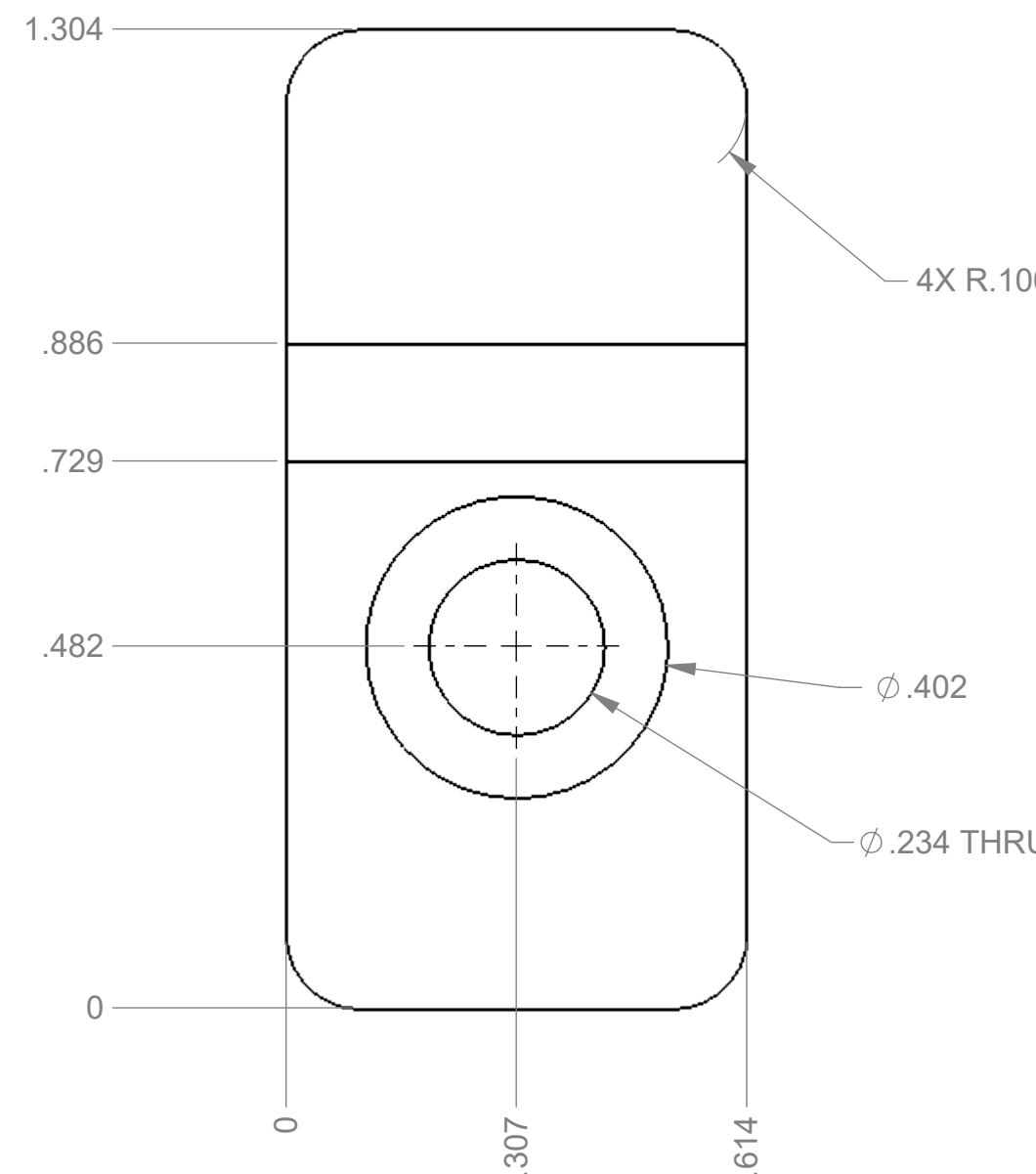


## REVISION HISTORY

REV	DESCRIPTION OF CHANGE	DOC CONTROL SIGN & DATE	DRP SIGN	DATE
01	PREL REL			



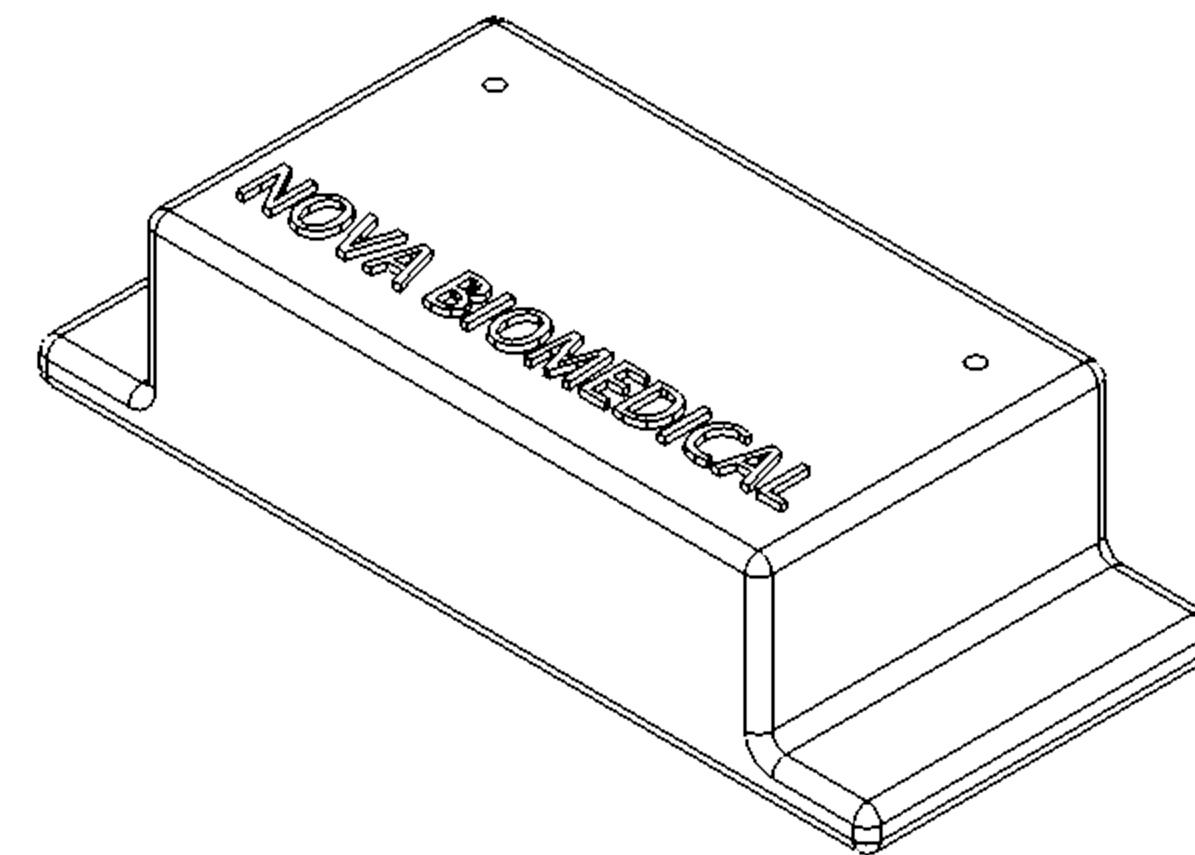
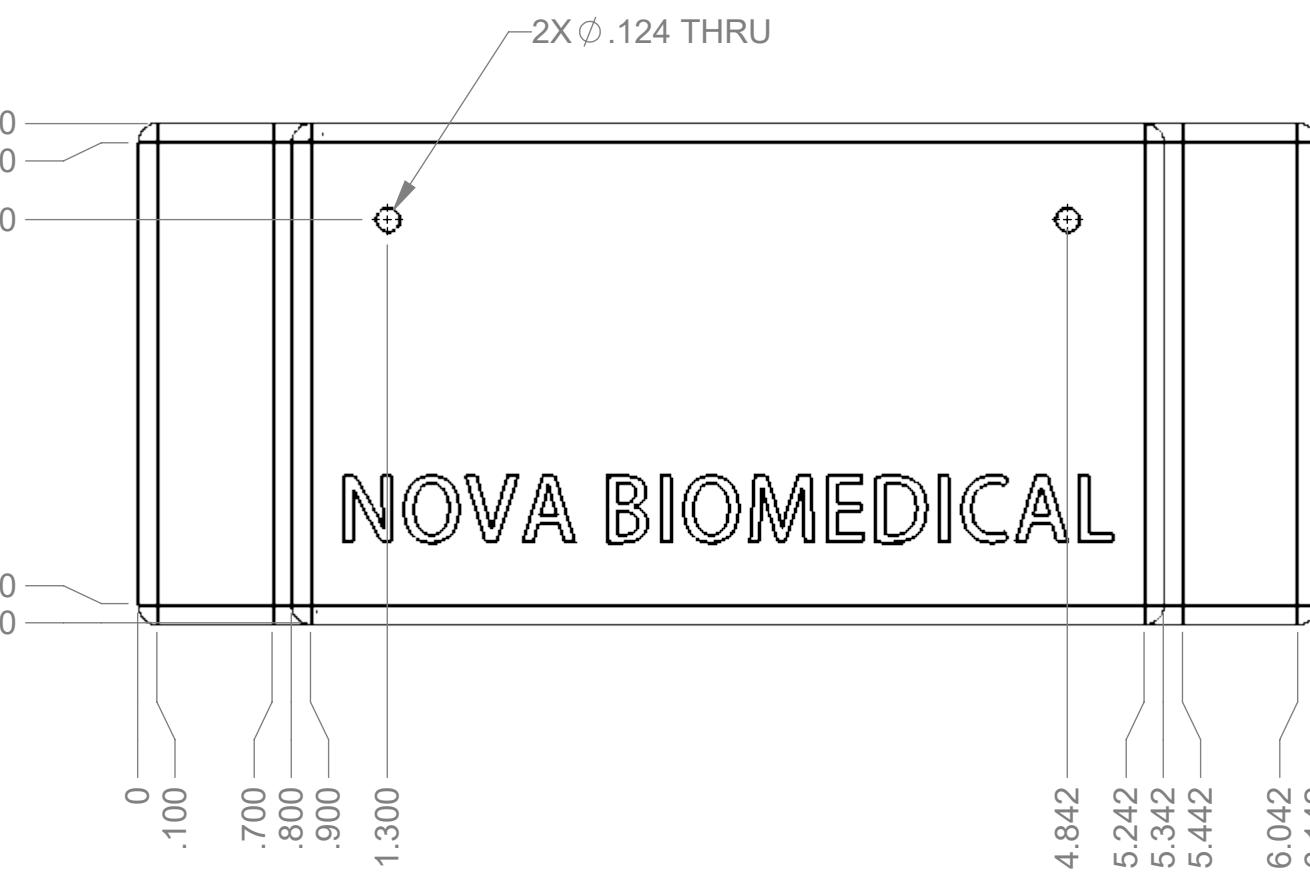
Project Name: CONTROLS SCREW HOLDER

MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED)	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND THE TOLERANCES LISTED BELOW APPLY (DIMENSIONS INCLUSIVE OF PLATING THICKNESS). REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES. BREAK SHARP EDGES. MACHINE SURFACES 63°			DRAWN DATE 07/06/2023
ABS BLACK (3D PRINTED)				DRAWN BY SAKIB AZGAR
FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)				ENGINEER SAKIB AZGAR
(MODEL REVISION)	TOLERANCES			THIRD ANGLE PROJECTION
	.X	±.03		
	.XX	±.01		
	.XXX	±.005		
	.XXXX	±.0005		
	ANGLES ±0°30'			
	SIZE	DWG NO		REVISION
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	DO NOT SCALE DRAWING			SCALE 4:1
	SCALE 4:1			SHEET 1 OF 1

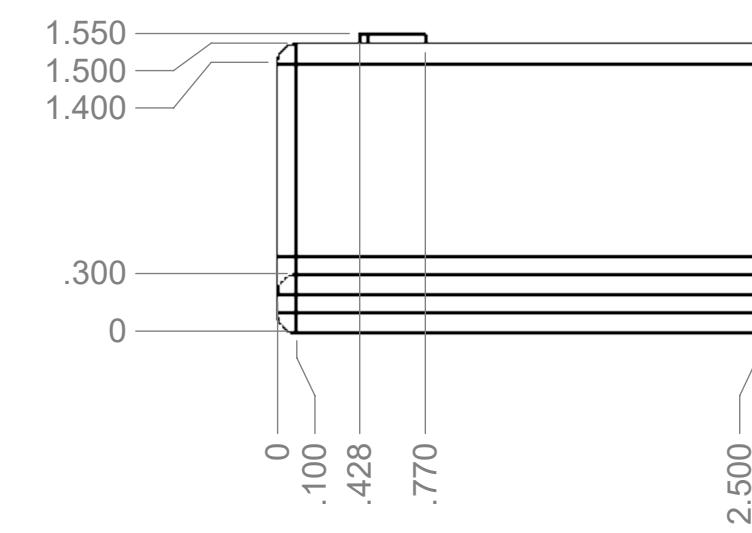
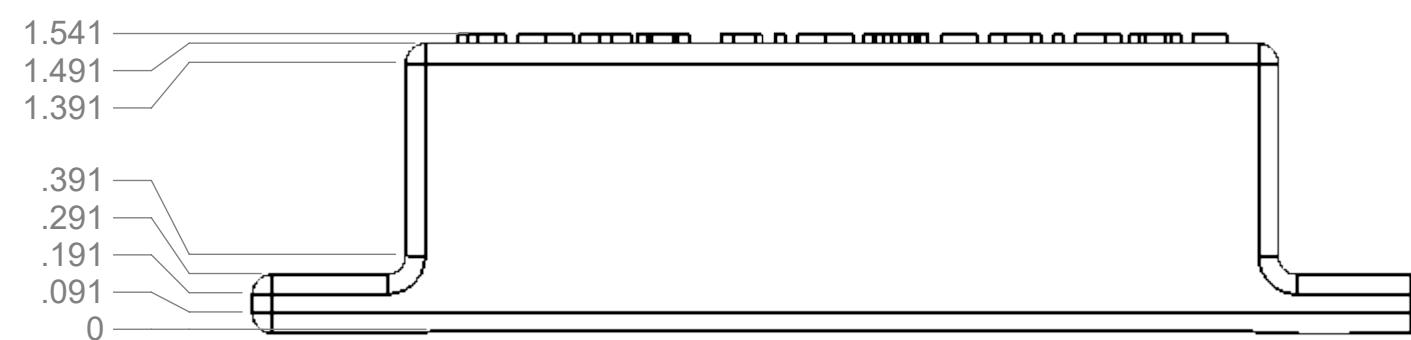
## REVISION HISTORY

REV	DESCRIPTION OF CHANGE	DOC CONTROL SIGN & DATE	DRP SIGN	DATE
01	PREL REL			

C



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PART NAME: MUFFLER BOX

MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED)	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND THE TOLERANCES LISTED BELOW APPLY (DIMENSIONS INCLUSIVE OF PLATING THICKNESS). REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES. BREAK SHARP EDGES. MACHINE SURFACES 63°			DRAWN DATE 08/07/2023
ABS BLACK (3D PRINTED)				DRAWN BY SAKIB AZGAR
FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)	(MODEL REVISION)	TOLERANCES		
		.X	±.03	ENGINEER SAKIB AZGAR
		.XX	±.01	
		.XXX	±.005	
		.XXXX	±.0005	
		ANGLES ±0°30'		
		THIRD ANGLE PROJECTION		
			SIZE DWG NO	REVISION
			C	
			DO NOT SCALE DRAWING	SCALE 1:1 SHEET 1 OF 1

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WITHOUT THE EXPRESS WRITTEN CONSENT OF NOVA BIOMEDICAL CORPORATION.

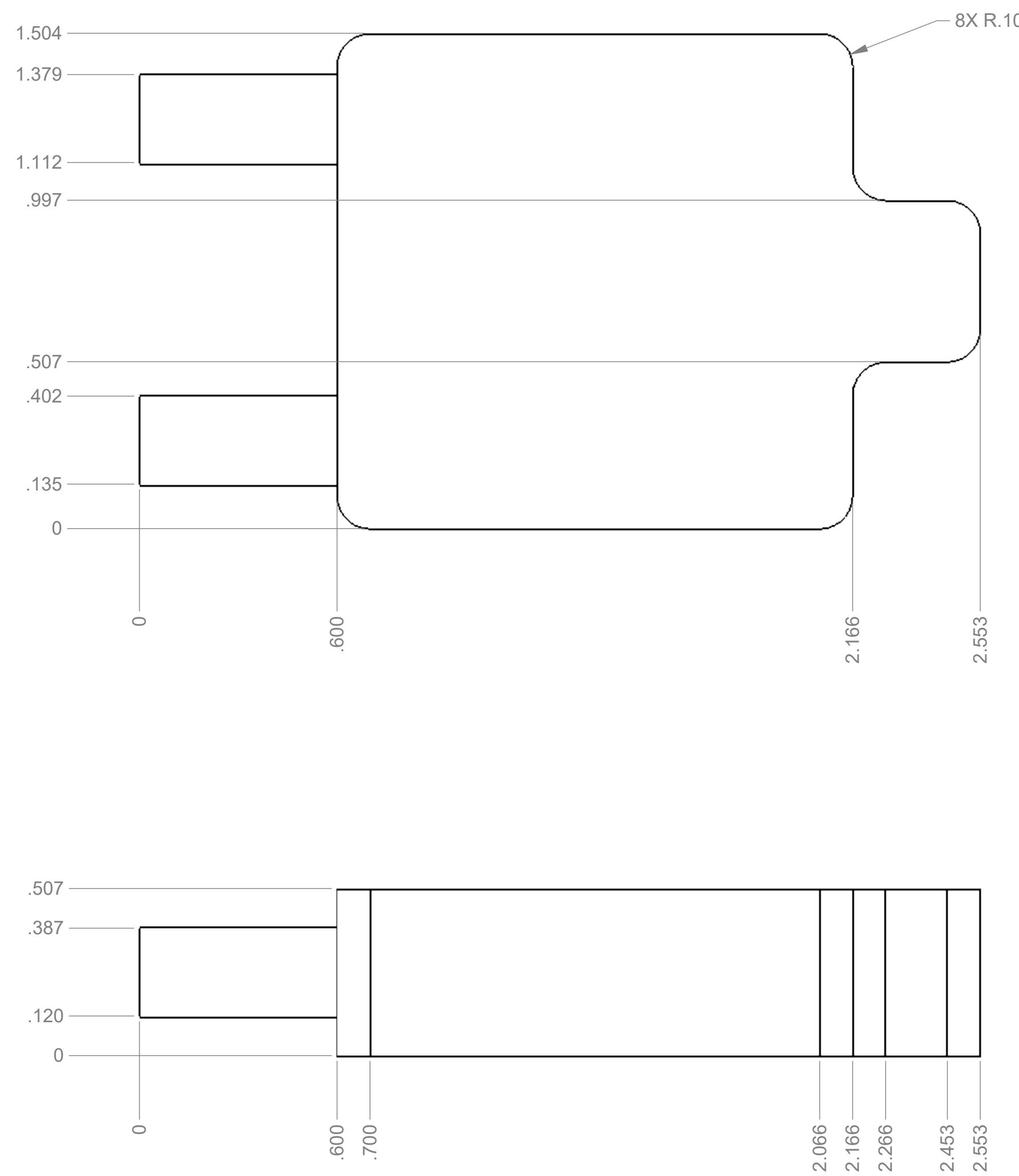
**NOVA**  
biomedical 200 Prospect Street  
Waltham, MA 02454-9141

3

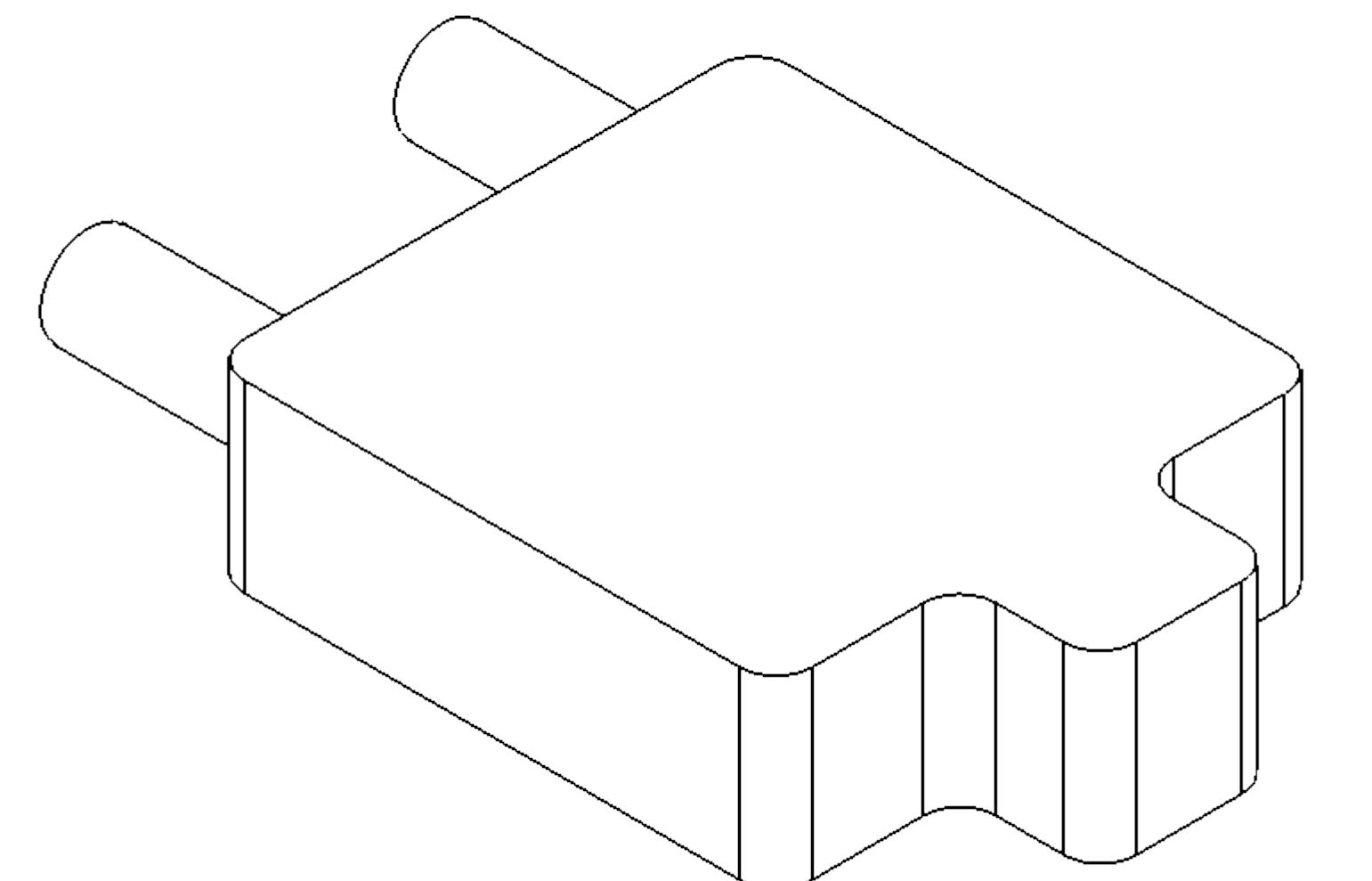
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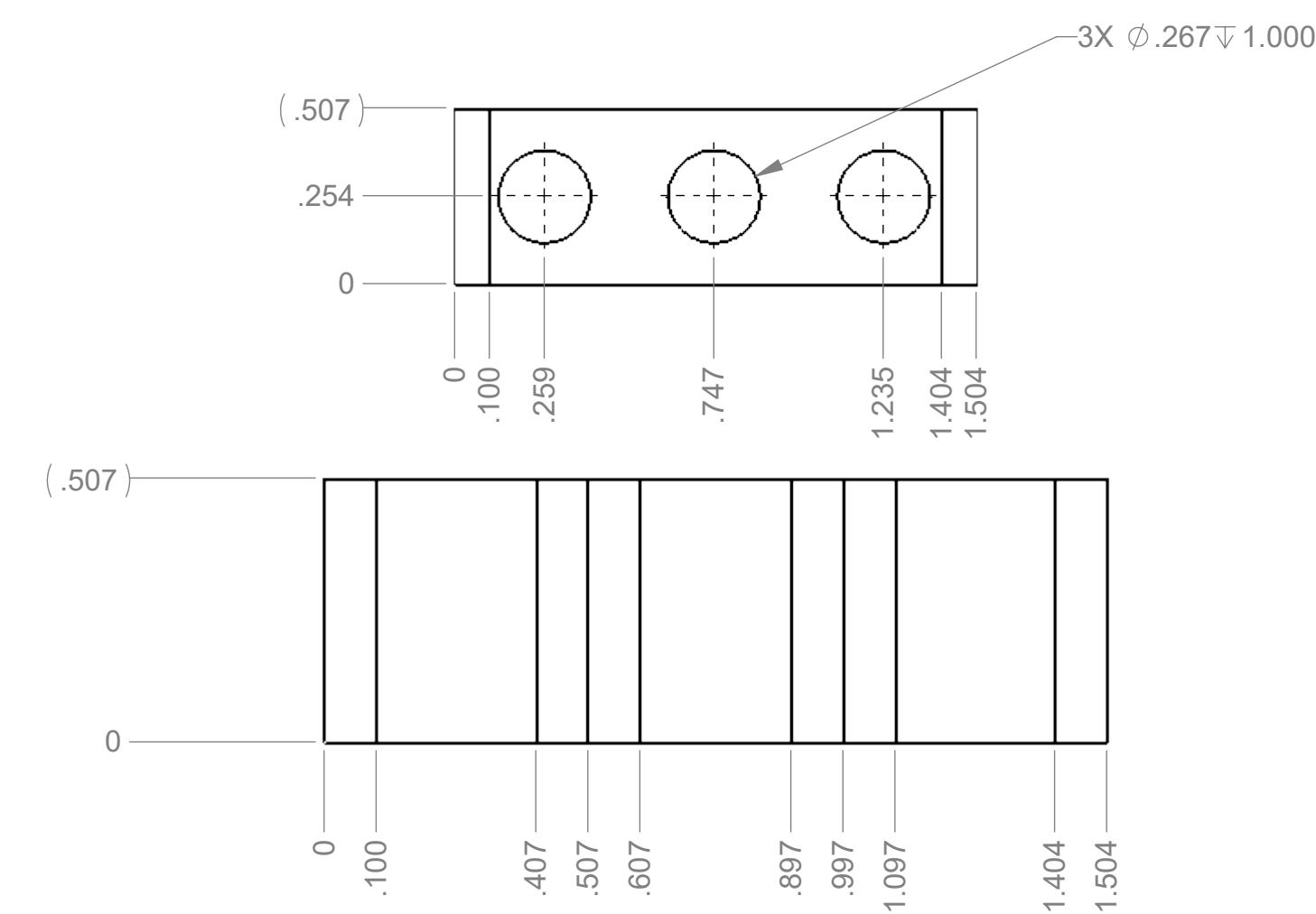
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MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED) ABS BLACK (3D PRINTED)	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND THE TOLERANCES LISTED BELOW APPLY (DIMENSIONS INCLUSIVE OF PLATING THICKNESS). REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES. BREAK SHARP EDGES. MACHINE SURFACES 63°	DRAWN DATE 08/15/2023
FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)	(MODEL REVISION)	DRAWN BY SAKIB AZGAR
	<b>TOLERANCES</b>	ENGINEER SAKIB AZGAR
	.X $\pm .03$	
	.XX $\pm .01$	THIRD ANGLE PROJECTION
	.XXX $\pm .005$	
	.XXXX $\pm .0005$	
	ANGLES $\pm 0^\circ 30'$	
		SIZE DWG NO <b>C</b>
		REVISION
		DO NOT SCALE DRAWING
		SCALE 3:1
		SHEET 1 OF 1

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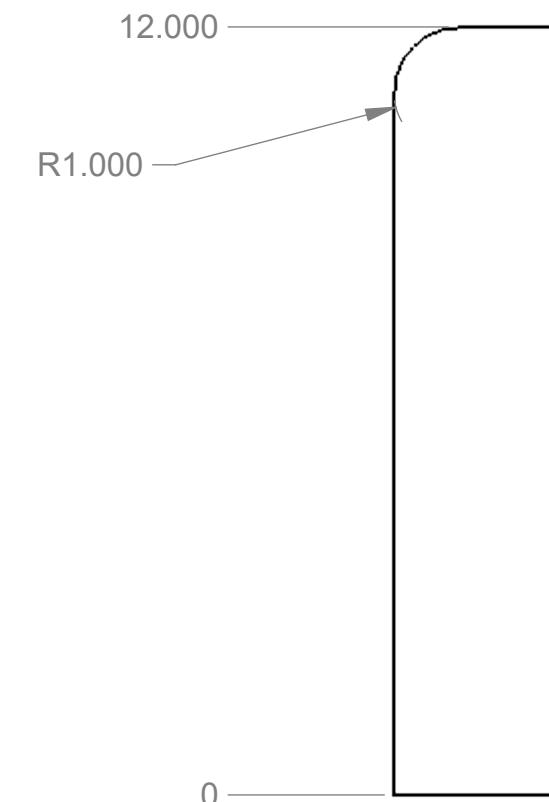
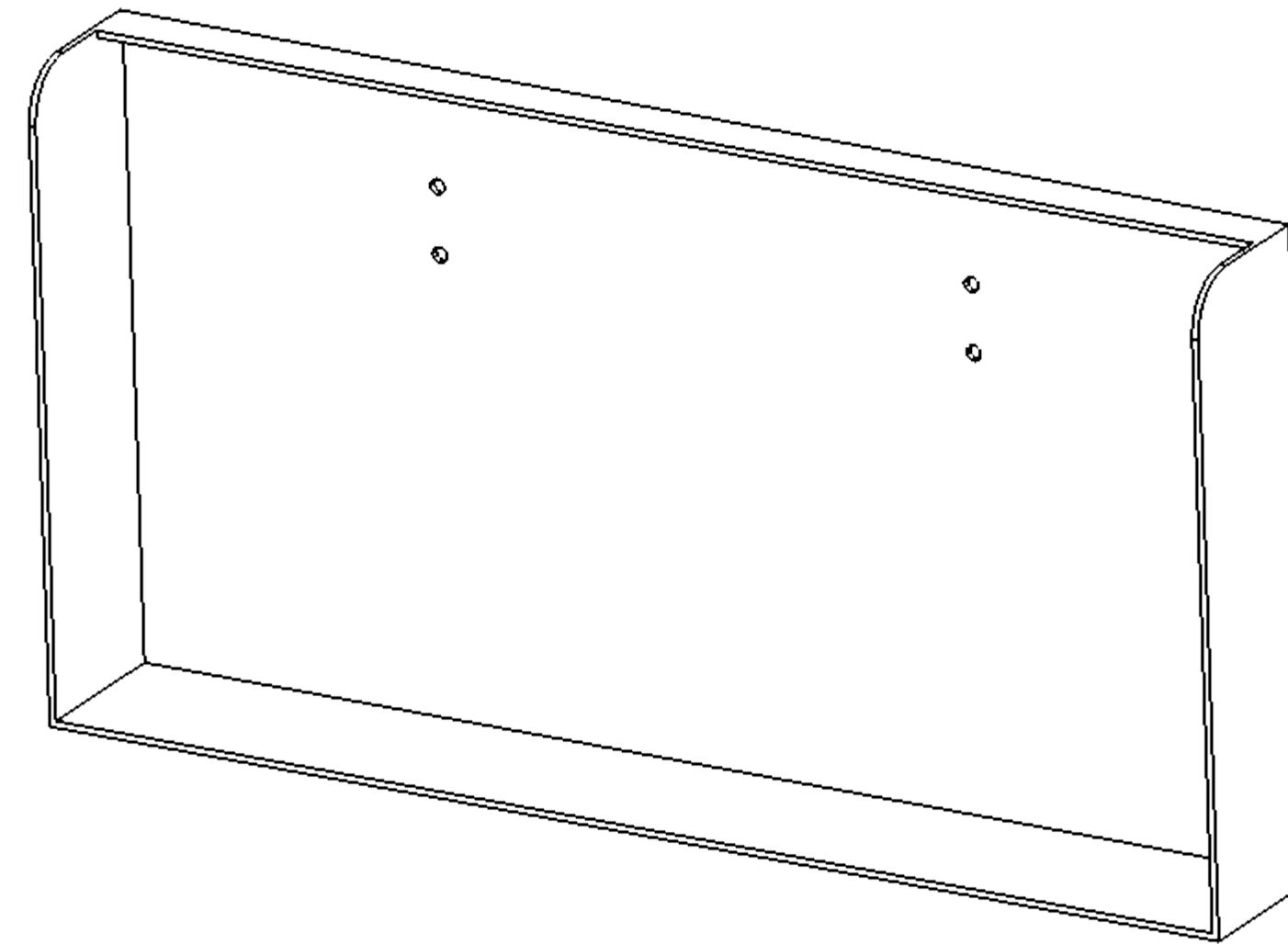
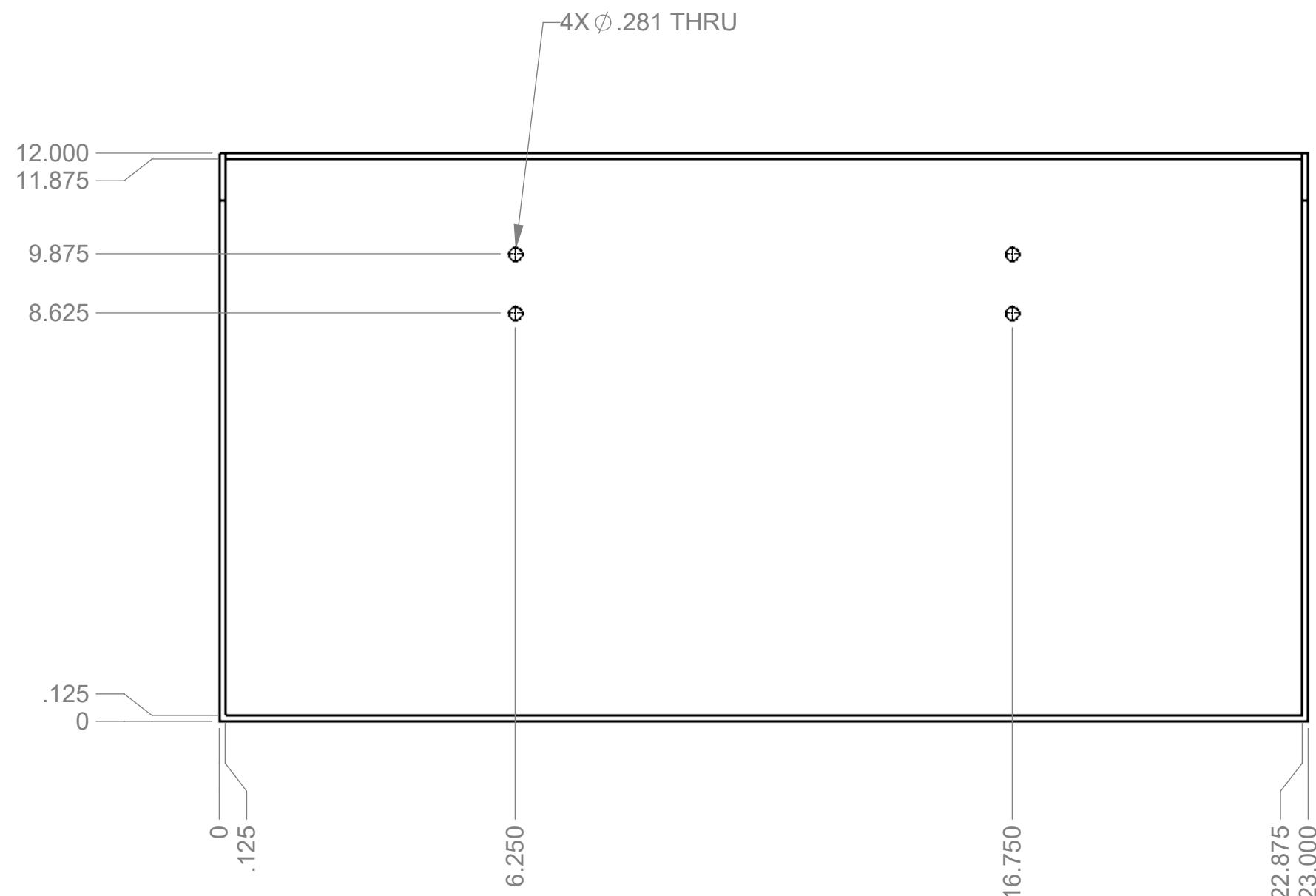
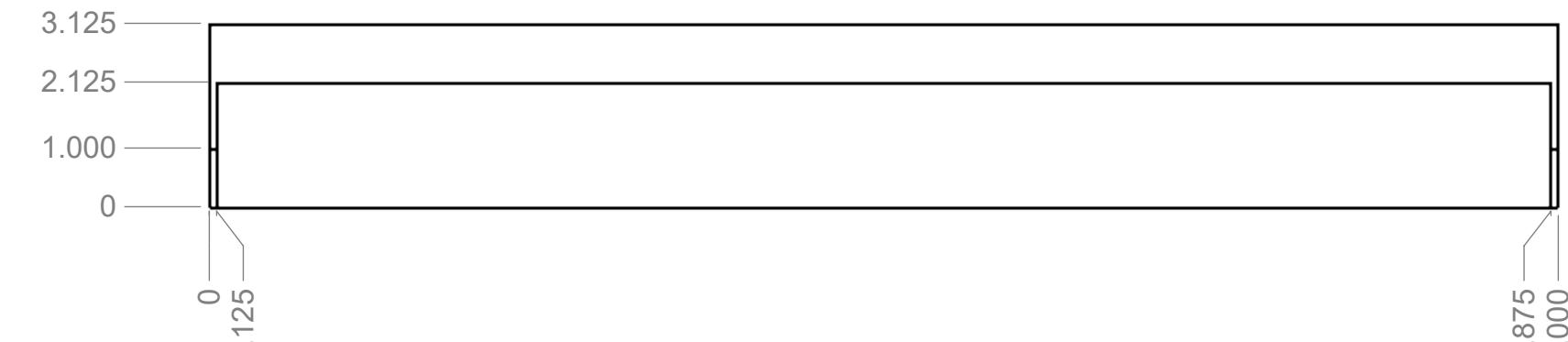
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## REVISION HISTORY

REV	DESCRIPTION OF CHANGE	DOC CONTROL SIGN & DATE	DRP SIGN	DATE
01	PREL REL			

C

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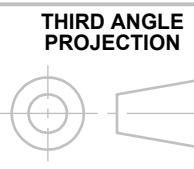
PART NAME: SMALL CONVEYOR COVER

MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED)  
SHEET METAL 1/8"

FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)

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WITHOUT THE EXPRESS WRITTEN CONSENT OF NOVA BIOMEDICAL CORPORATION.UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN  
INCHES AND THE TOLERANCES LISTED BELOW APPLY  
(DIMENSIONS INCLUSIVE OF PLATING THICKNESS).  
REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES.  
BREAK SHARP EDGES. MACHINE SURFACES 63°

(MODEL REVISION)	TOLERANCES	
.X	±.03	
.XX	±.01	
.XXX	±.005	
.XXXX	±.0005	
ANGLES	±0°30'	

DRAWN DATE  
08/28/2023DRAWN BY  
SAKIB AZGARENGINEER  
SAKIB AZGARNOVA®  
biomedical 200 Prospect Street  
Waltham, MA 02454-9141

SIZE	DWG NO	REVISION
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DO NOT SCALE DRAWING

SCALE 1:3

SHEET 1 OF 1

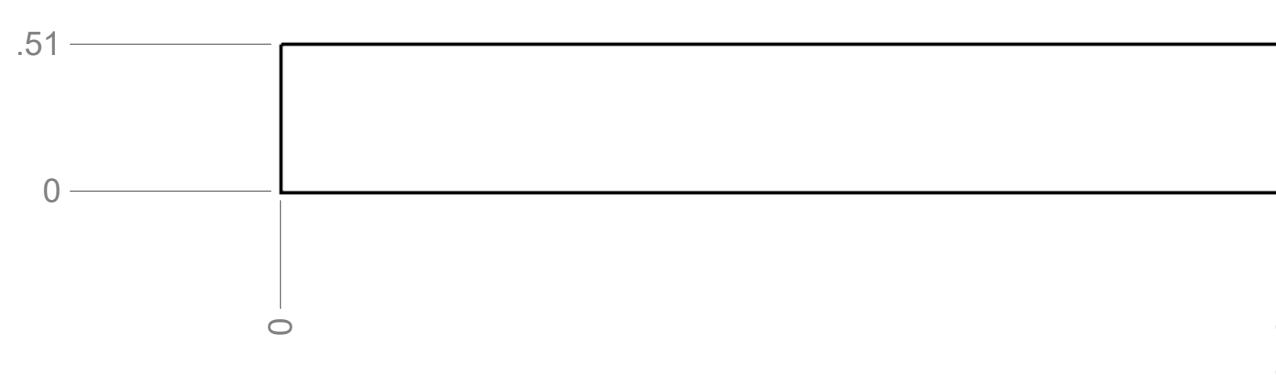
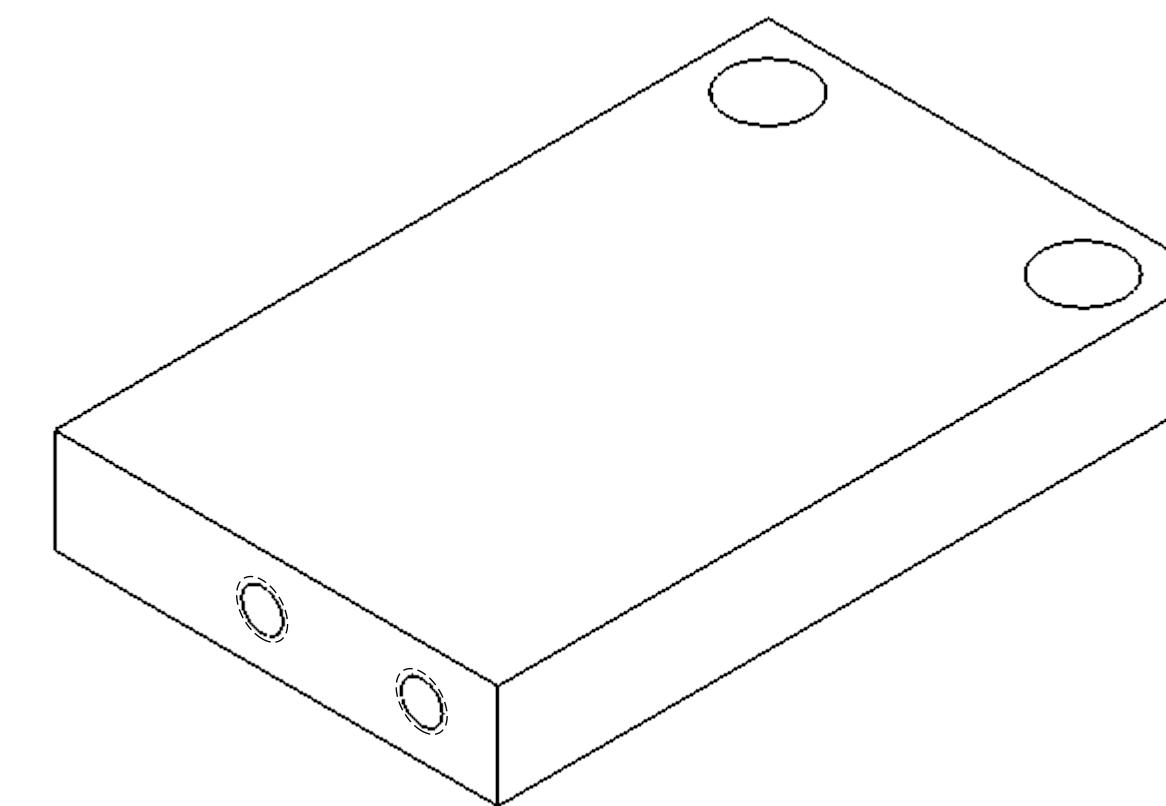
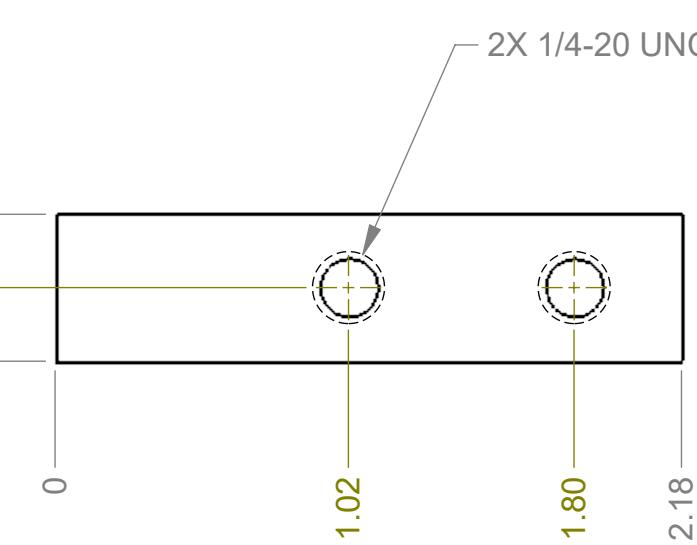
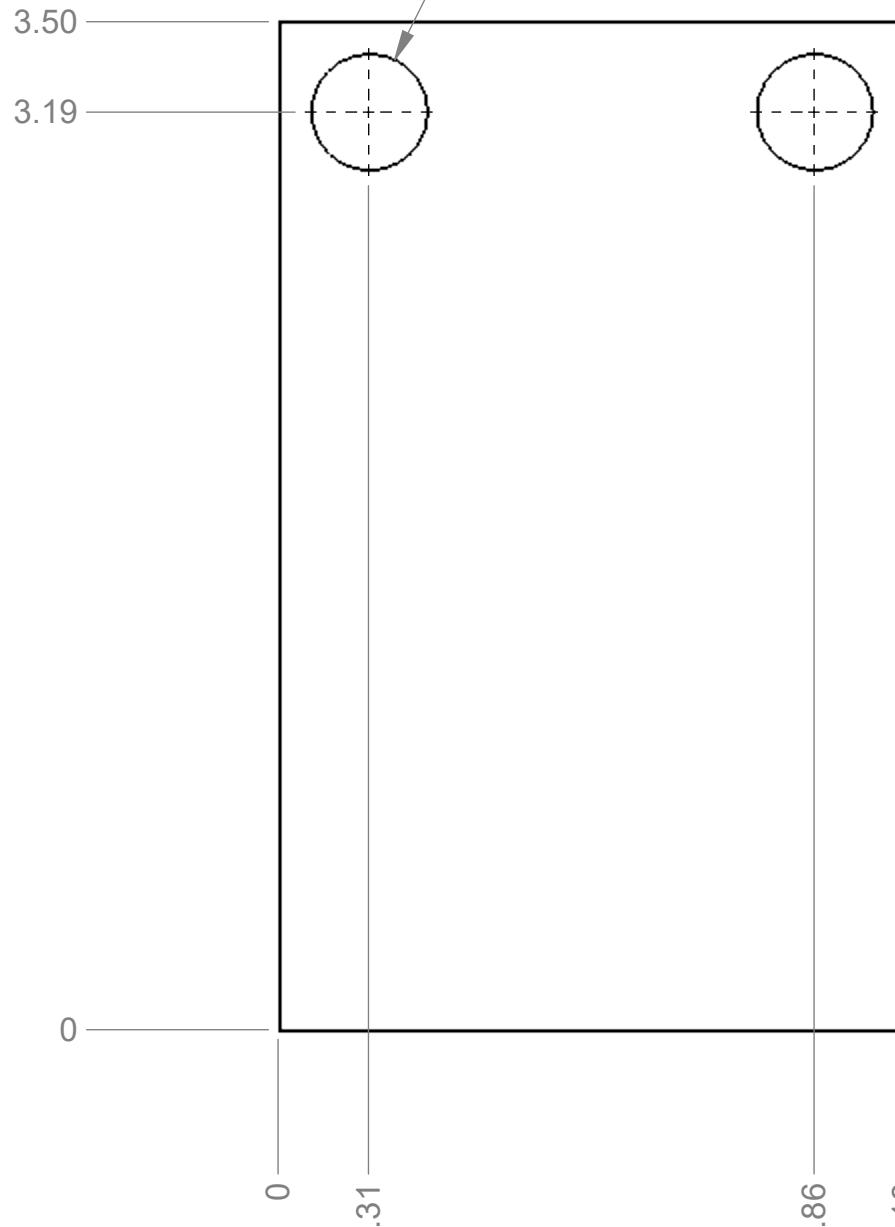
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## REVISION HISTORY

REV	DESCRIPTION OF CHANGE	DOC CONTROL SIGN & DATE	DRP SIGN	DATE
01	PREL REL			



## MATERIAL: 6061 ALUMINUM

PART NAME: ARM, MOUNT, INDEXING PIECE

**NOVA**<sup>®</sup>  
biomedical 200 Prospect Street  
Waltham, MA 02454-9141

MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED) 6061 Aluminum	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND THE TOLERANCES LISTED BELOW APPLY (DIMENSIONS INCLUSIVE OF PLATING THICKNESS). REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES. BREAK SHARP EDGES. MACHINE SURFACES 63°	DRAWN DATE 09/12/2023
FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)	(MODEL REVISION)	DRAWN BY SAKIB AZGAR
		ENGINEER SAKIB AZGAR
	<b>TOLERANCES</b>	THIRD ANGLE PROJECTION
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	.XXX $\pm .005$	
	.XXXX $\pm .0005$	
	ANGLES $\pm 0^\circ 30'$	
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		REVISION
		DO NOT SCALE DRAWING
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		SHEET 1 OF 1

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## REVISION HISTORY

REV	DESCRIPTION OF CHANGE	DOC CONTROL SIGN & DATE	DRP SIGN	DATE
01	PREL REL			

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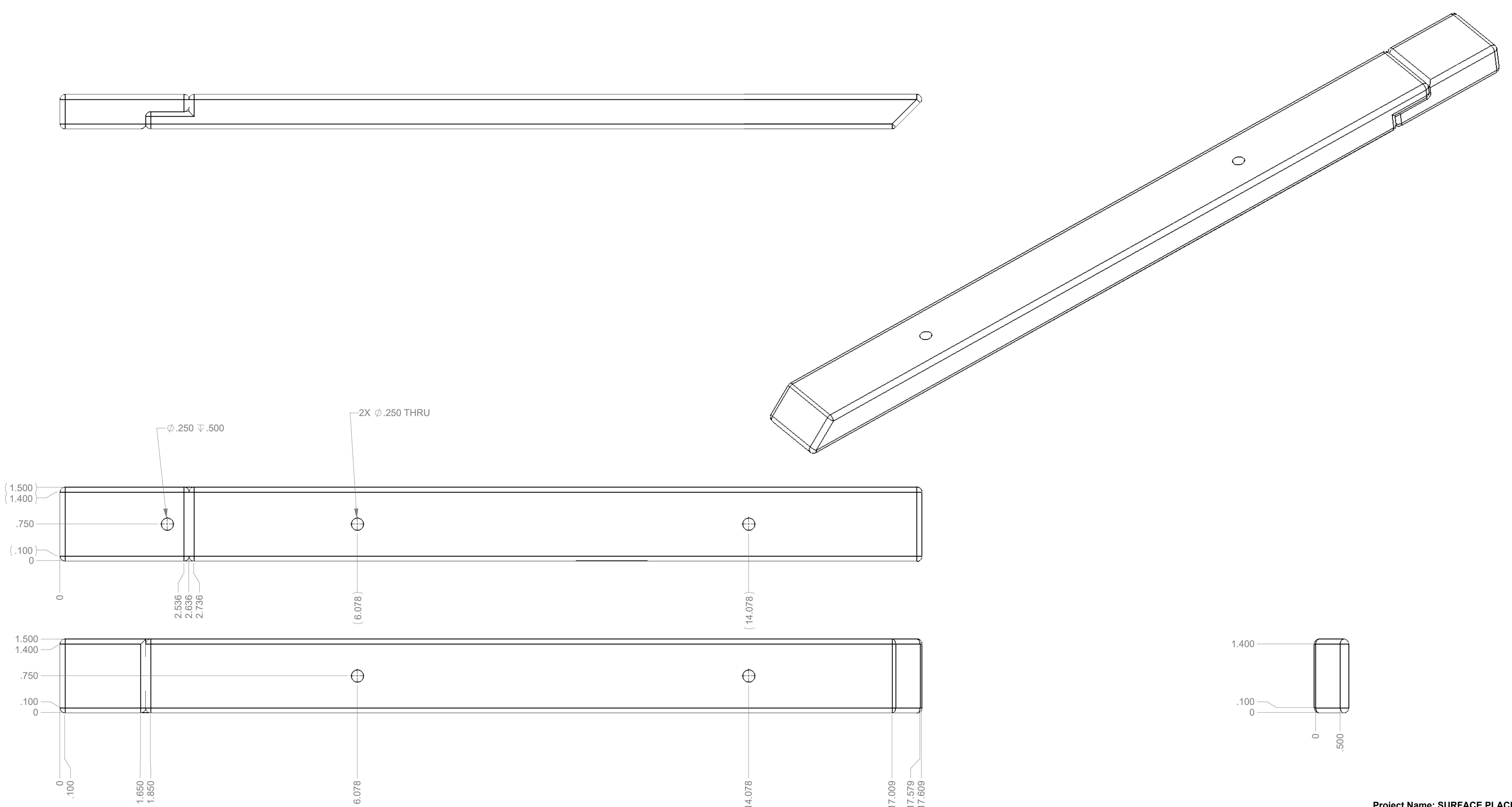
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MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED)  
ABS BLACK (3D PRINTED)

FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)

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WITHOUT THE EXPRESS WRITTEN CONSENT OF NOVA BIOMEDICAL CORPORATION.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN  
INCHES AND ARE INCHES LISTED. DO NOT APPLY  
(DIMENSIONS INCLUDES PLATING THICKNESS).  
REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES.  
BREAK SHARP EDGES. MACHINE SURFACES  $\pm .03$

DRAWN DATE  
09/12/2023

DRAWN BY  
SAKIB AZGAR

ENGINEER  
SAKIB AZGAR

THIRD ANGLE  
PROJECTION

SIZE DWG NO  
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REVISION

Project Name: SURFACE PLACER  
NOVA  
biomedical 200 Prospect Street  
Waltham, MA 02454-9141

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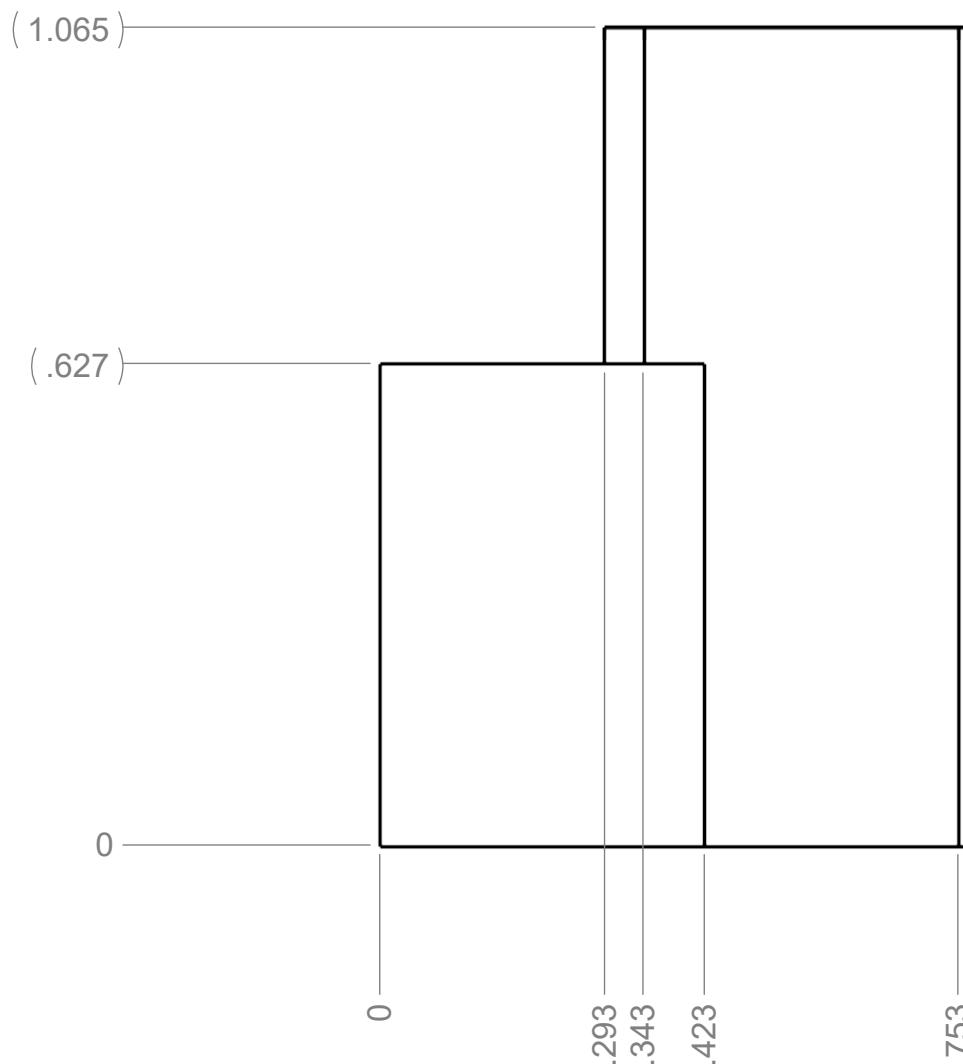
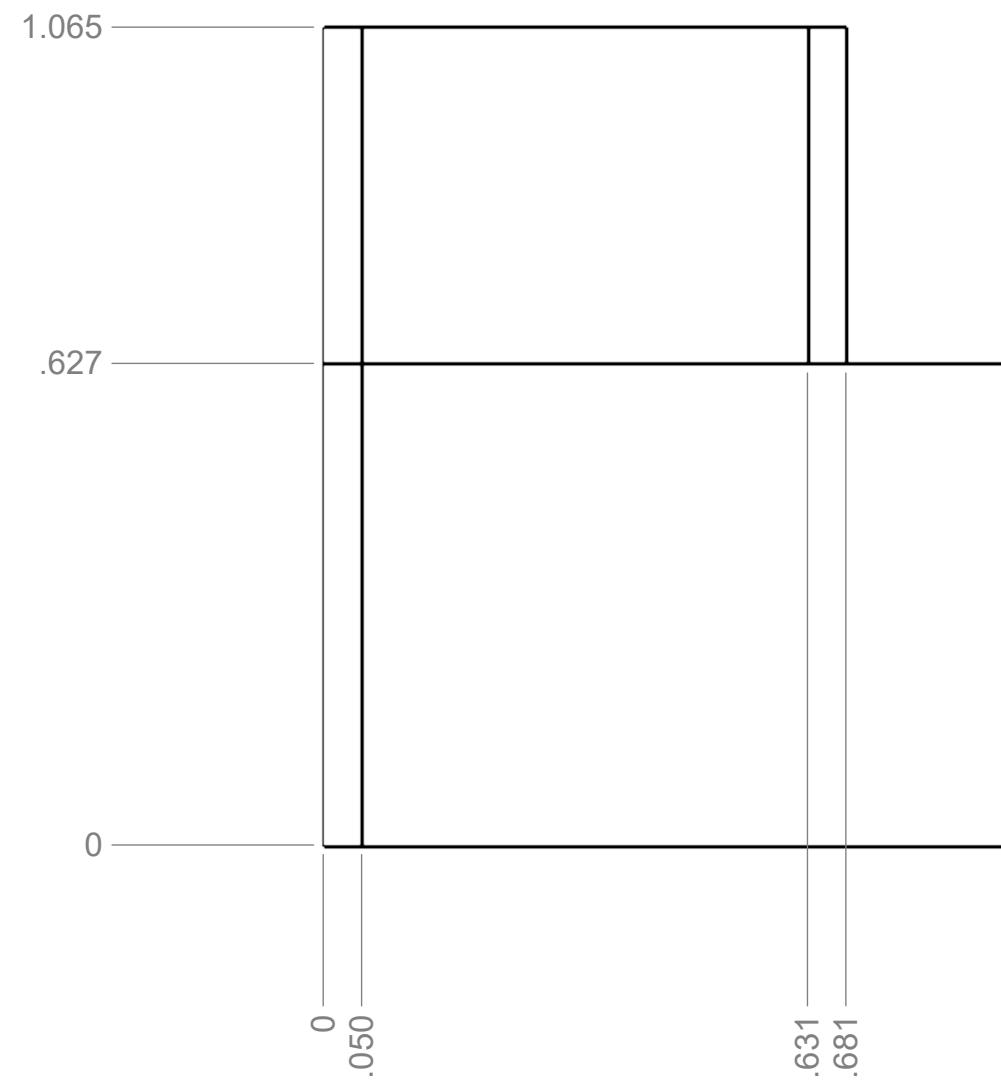
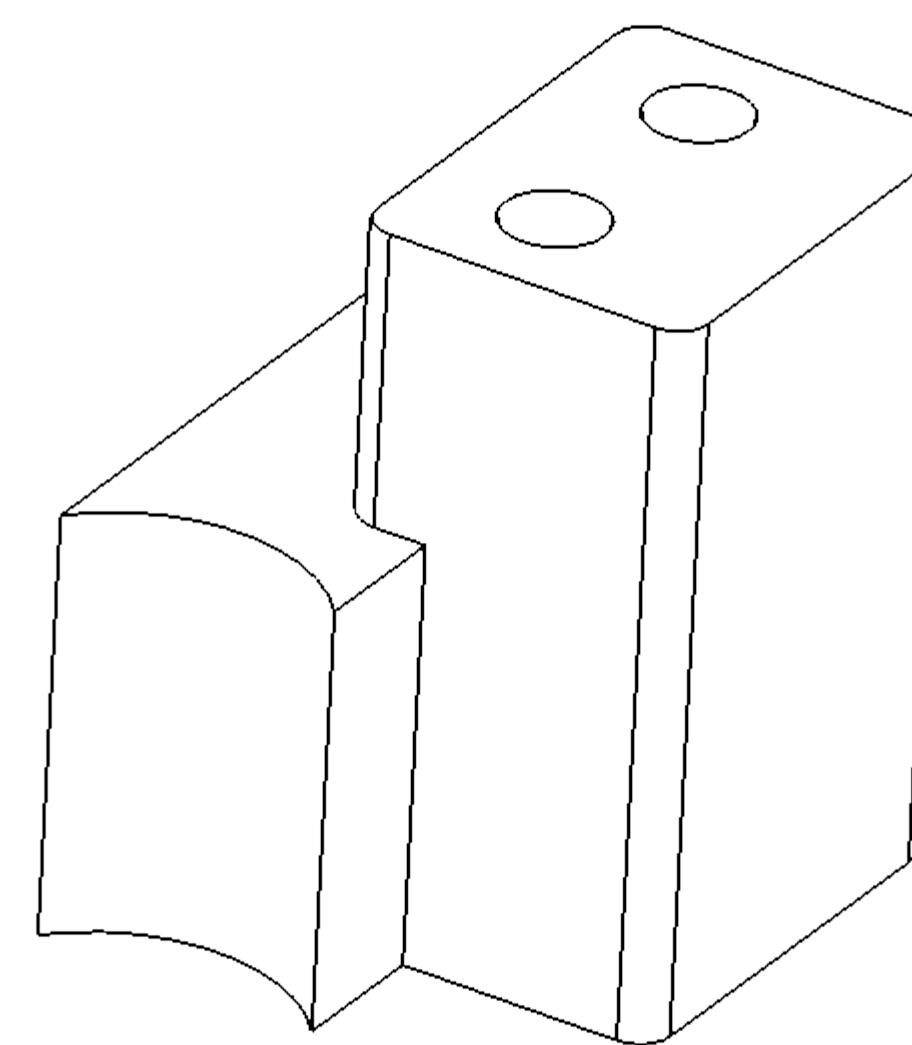
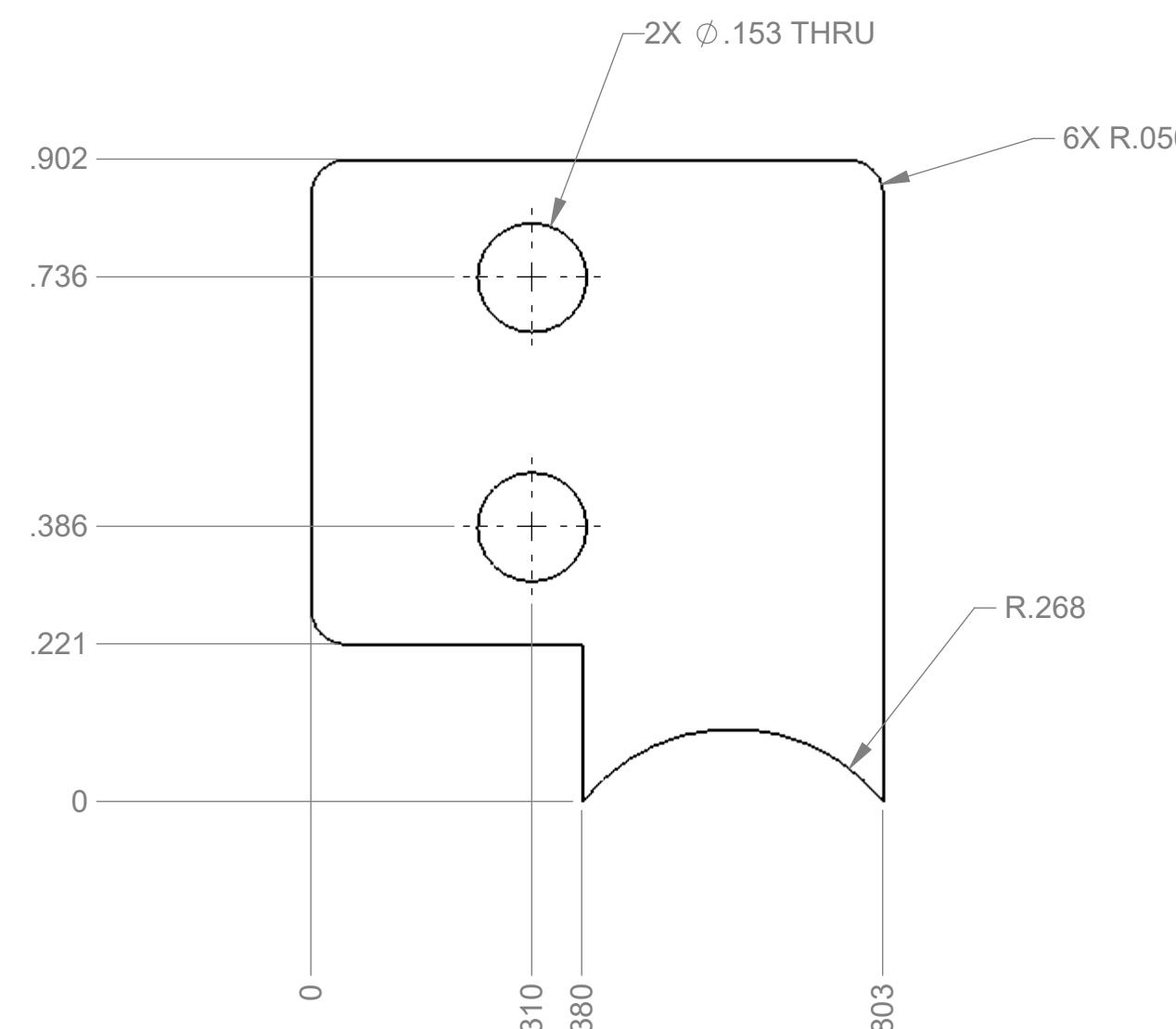
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## REVISION HISTORY

REV	DESCRIPTION OF CHANGE	DOC CONTROL SIGN & DATE	DRP SIGN	DATE
01	PREL REL			



Part Name: RECTANGULAR CURVE FIXTURE M1

MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED) ABS BLACK (3D PRINTED)	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND THE TOLERANCES LISTED BELOW APPLY (DIMENSIONS INCLUSIVE OF PLATING THICKNESS). REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES. BREAK SHARP EDGES. MACHINE SURFACES 63°	DRAWN DATE 09/17/2023
FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)	(MODEL REVISION)	DRAWN BY SAKIB AZGAR
		ENGINEER SAKIB AZGAR
	<b>TOLERANCES</b>	THIRD ANGLE PROJECTION
	.X $\pm .03$	
	.XX $\pm .01$	
	.XXX $\pm .005$	
	.XXXX $\pm .0005$	
	ANGLES $\pm 0^{\circ}30'$	
		SIZE DWG NO <b>C</b>
		REVISION 1
	DO NOT SCALE DRAWING	SCALE 4:1
		SHEET 1 OF 2

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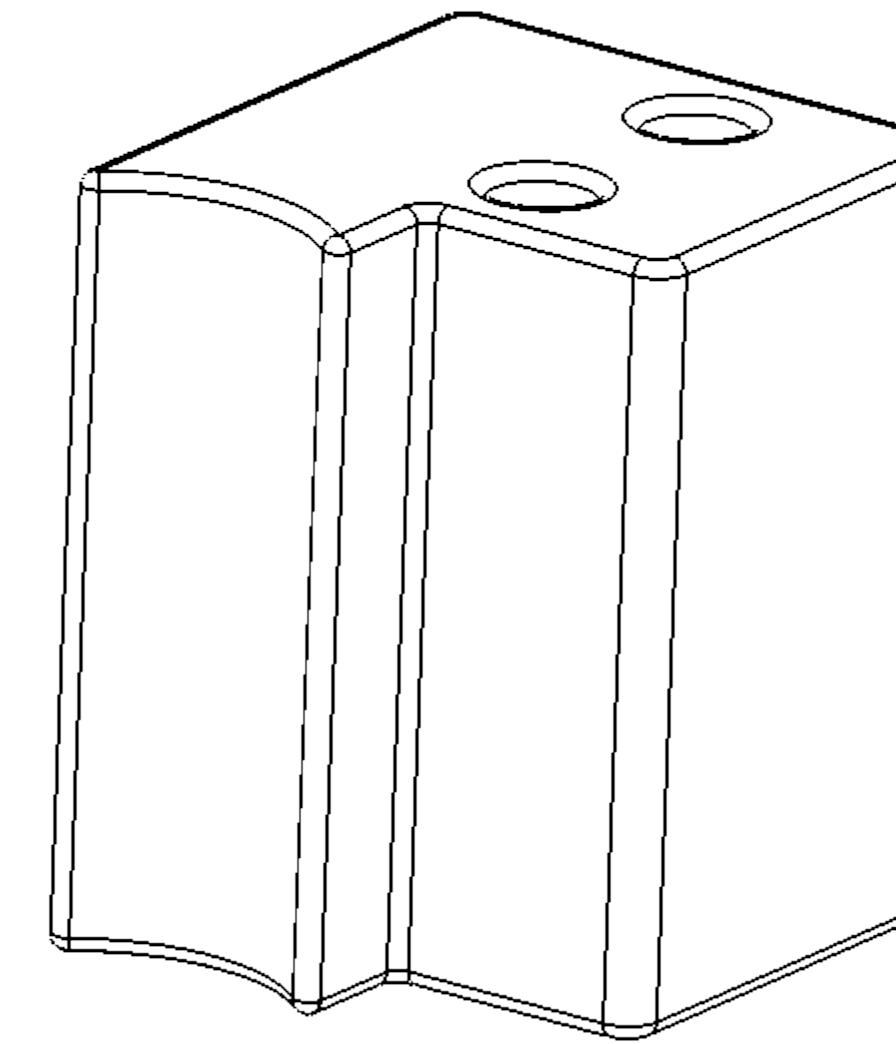
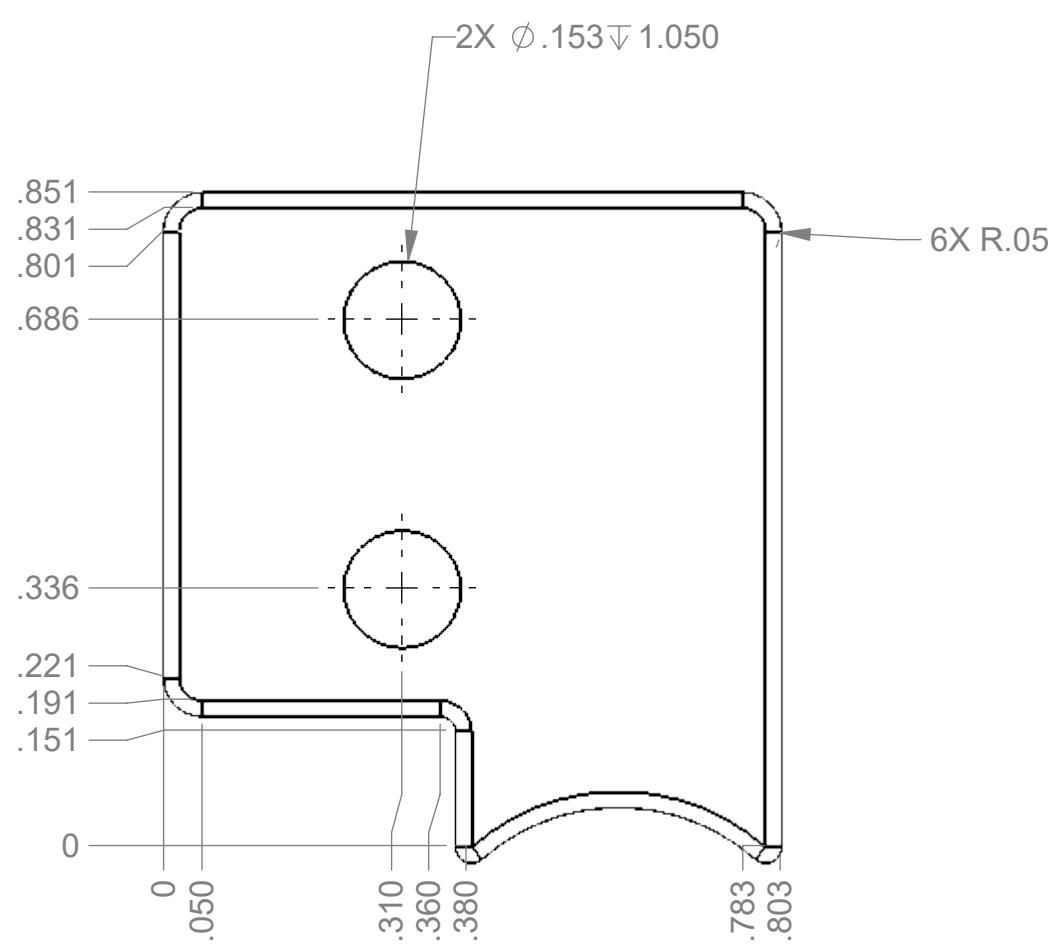
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**REVISION HISTORY**  
SEE SHEET 1

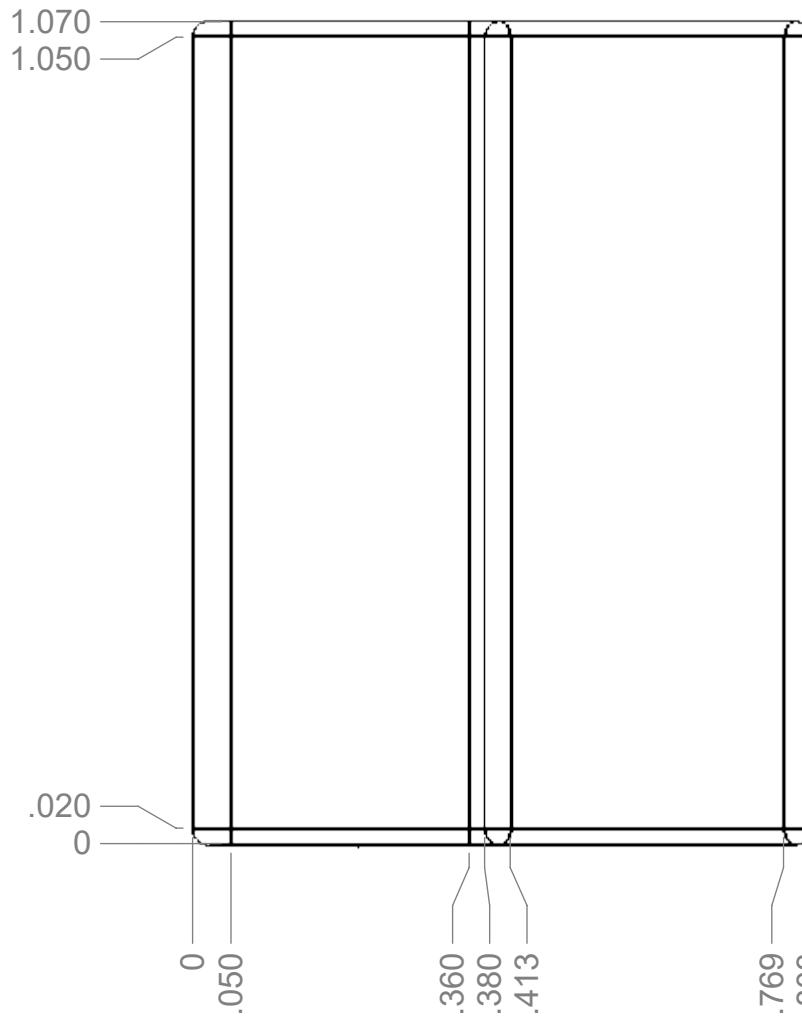


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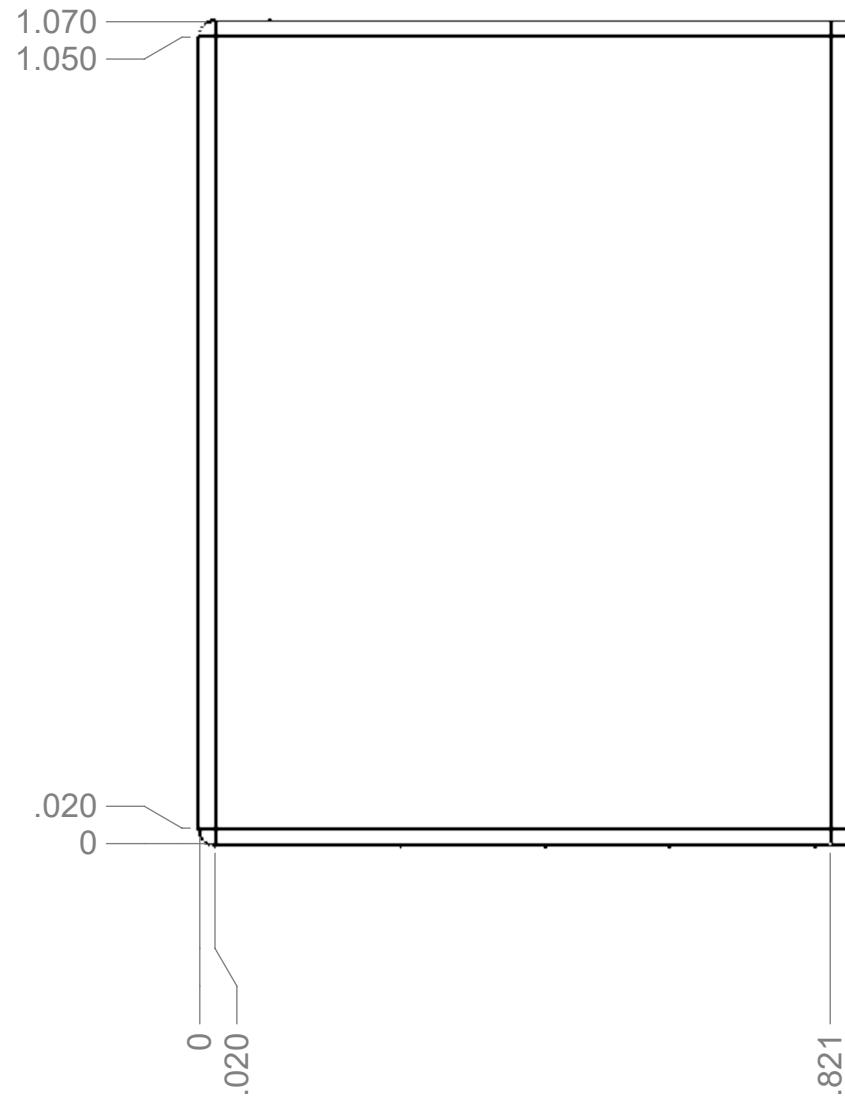
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Part Name: **RECTANGULAR CURVE FIXTURE M2**

**NOVA**  
biomedical 200 Prospect Street  
Waltham, MA 02454-9141

**Rectangular Curve Fixture M2**

SIZE	DWG NO	REVISION
<b>C</b>		
DO NOT SCALE DRAWING	SCALE 4:1	SHEET 2 OF 2

3

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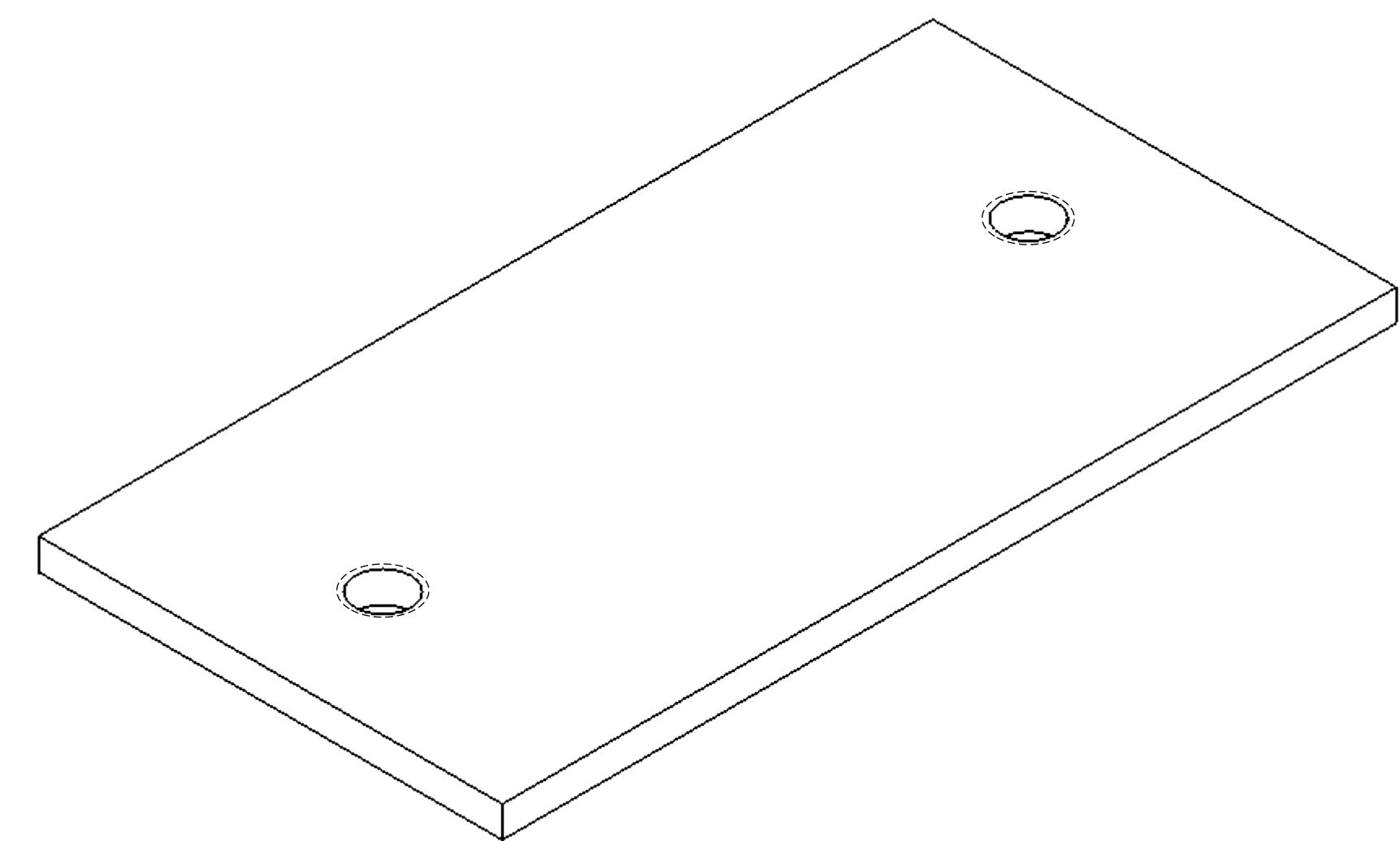
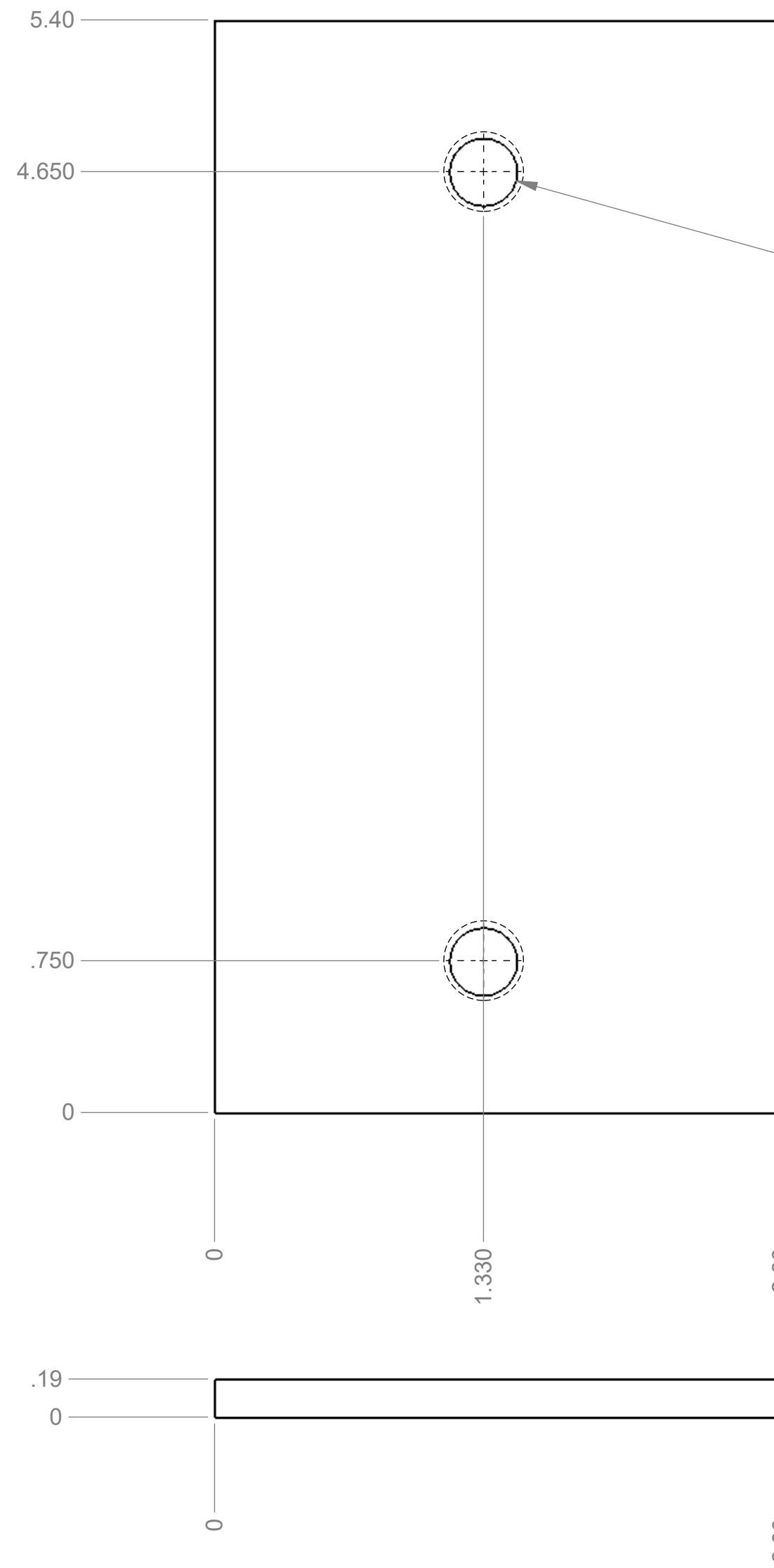
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## REVISION HISTORY

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01	PREL REL			

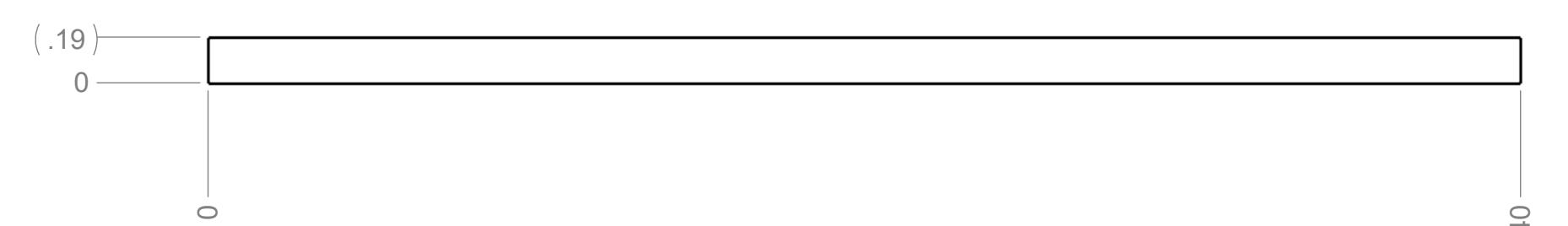
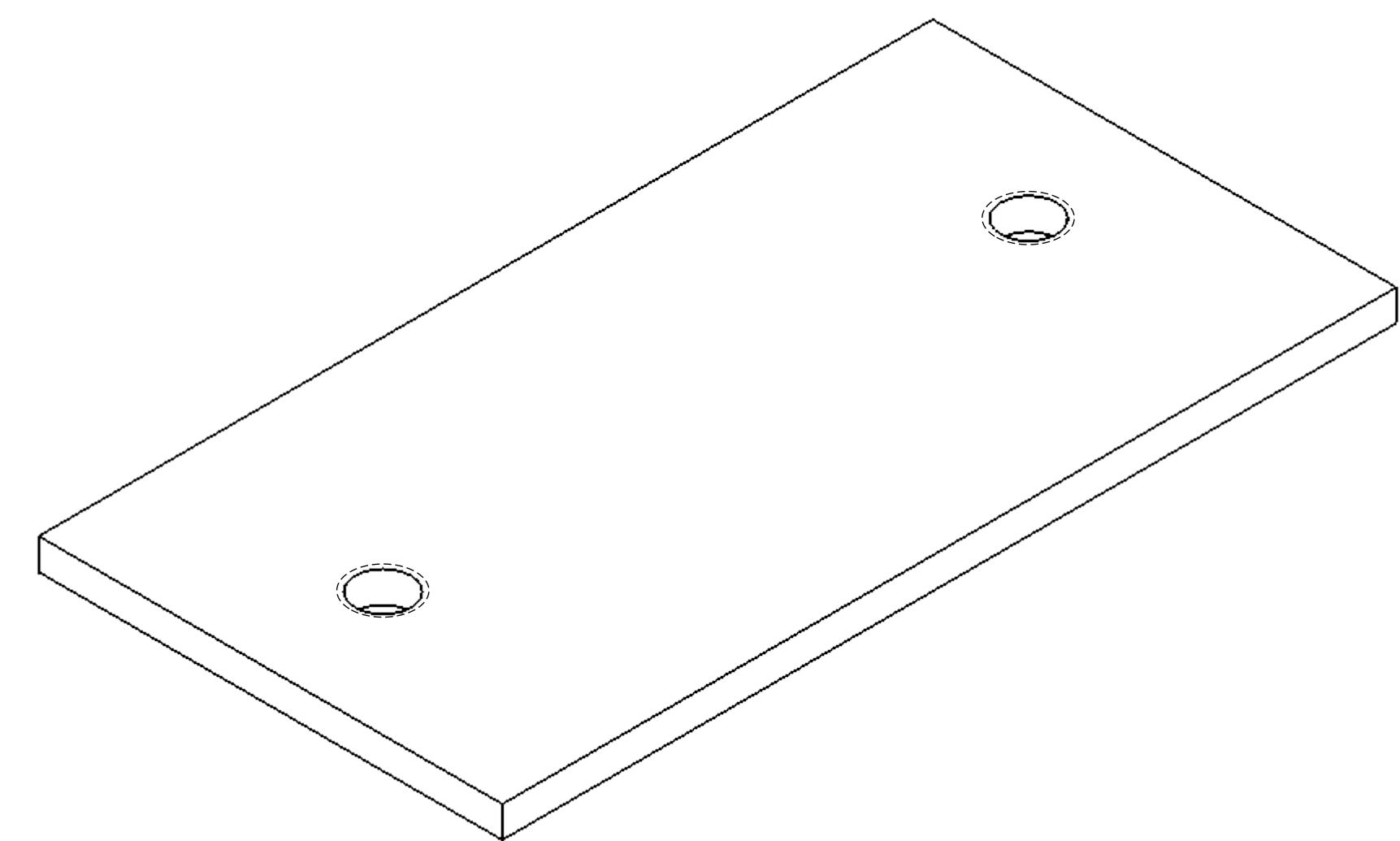
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MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED) ABS PLASTIC	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND THE TOLERANCES LISTED BELOW APPLY (DIMENSIONS INCLUSIVE OF PLATING THICKNESS). REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES. BREAK SHARP EDGES. MACHINE SURFACES 63°	DRAWN DATE 11/08/2023
FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)	(MODEL REVISION)	DRAWN BY SAKIB AZGAR
	TOLERANCES	ENGINEER SAKIB AZGAR
	.X $\pm .03$	THIRD ANGLE PROJECTION
	.XX $\pm .01$	
	.XXX $\pm .005$	
	.XXXX $\pm .0005$	
	ANGLES $\pm 0^{\circ}30'$	
		SIZE DWG NO C
		REVISION
		DO NOT SCALE DRAWING
		SCALE 3:2
		SHEET 1 OF 1

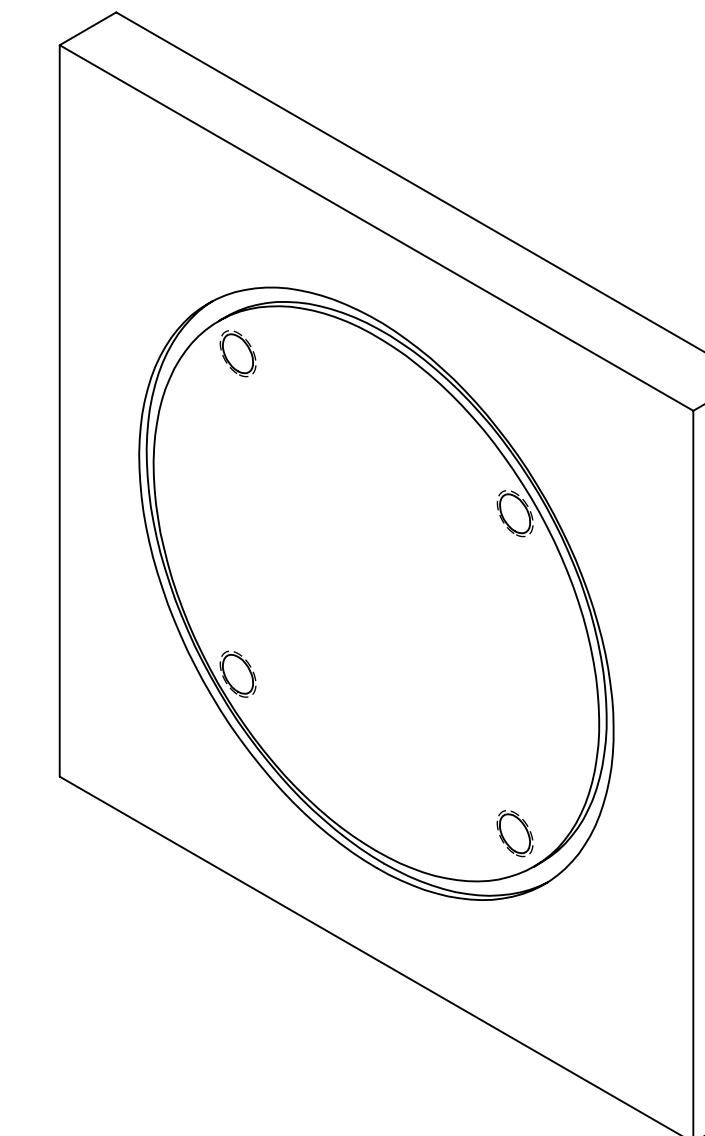
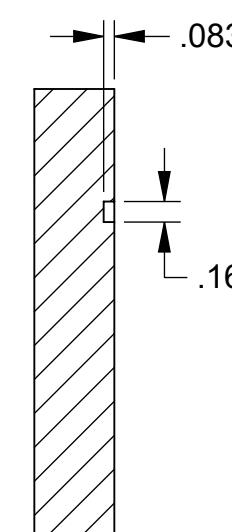
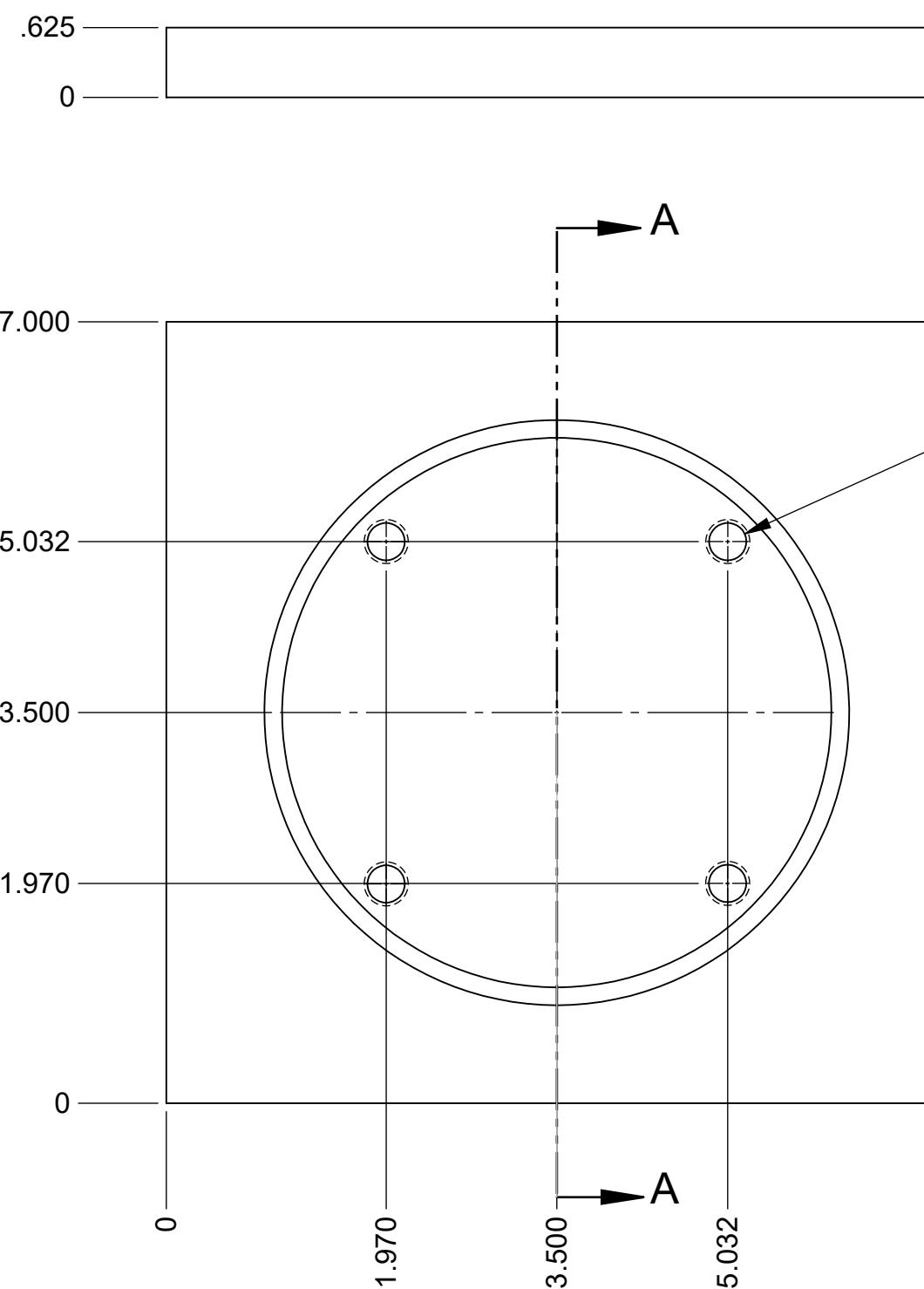
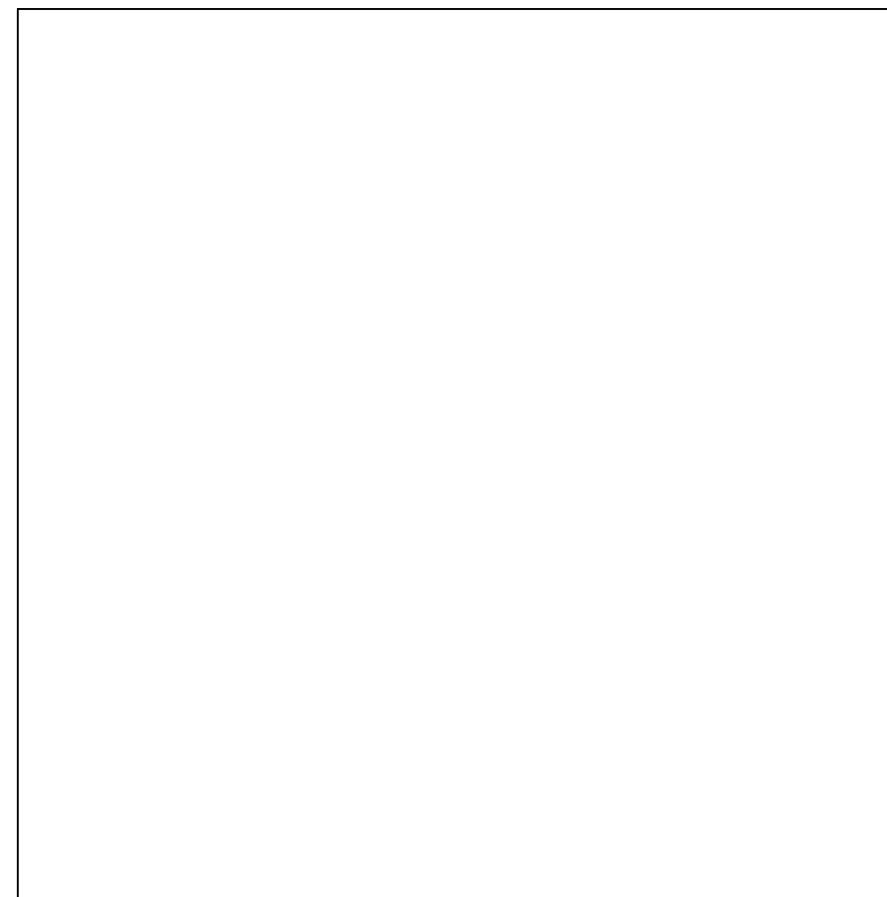
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2

1

## REVISION HISTORY

REV	DESCRIPTION OF CHANGE	DOC CONTROL SIGN & DATE	DRP SIGN	DATE
01	PREL REL			



MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED)	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND THE TOLERANCES LISTED BELOW APPLY (DIMENSIONS INCLUSIVE OF PLATING THICKNESS). REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES. BREAK SHARP EDGES. MACHINE SURFACES 63°			DRAWN DATE 11/13/2023
FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)	(MODEL REVISION)			DRAWN BY SAKIB AZGAR
		<b>TOLERANCES</b>		ENGINEER SAKIB AZGAR
	.X	±.03		
	.XX	±.01	THIRD ANGLE PROJECTION	
	.XXX	±.005		
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	ANGLES ±0°30'			
	DO NOT SCALE DRAWING			SCALE 2:3 SHEET 1 OF 1

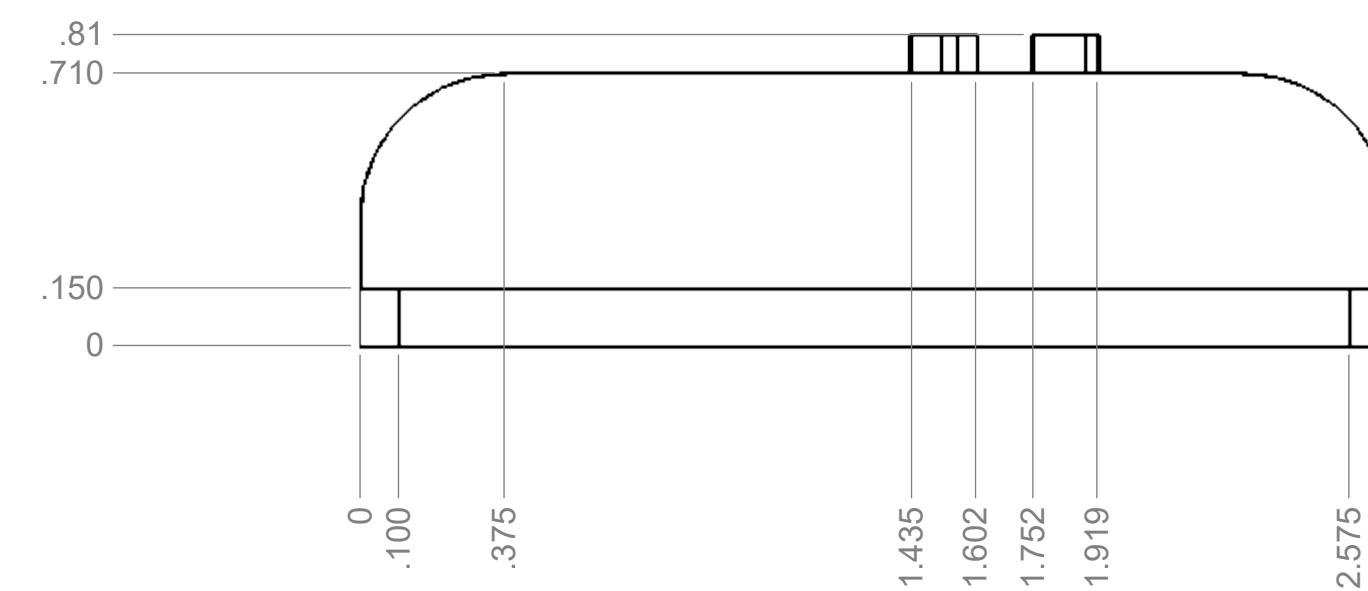
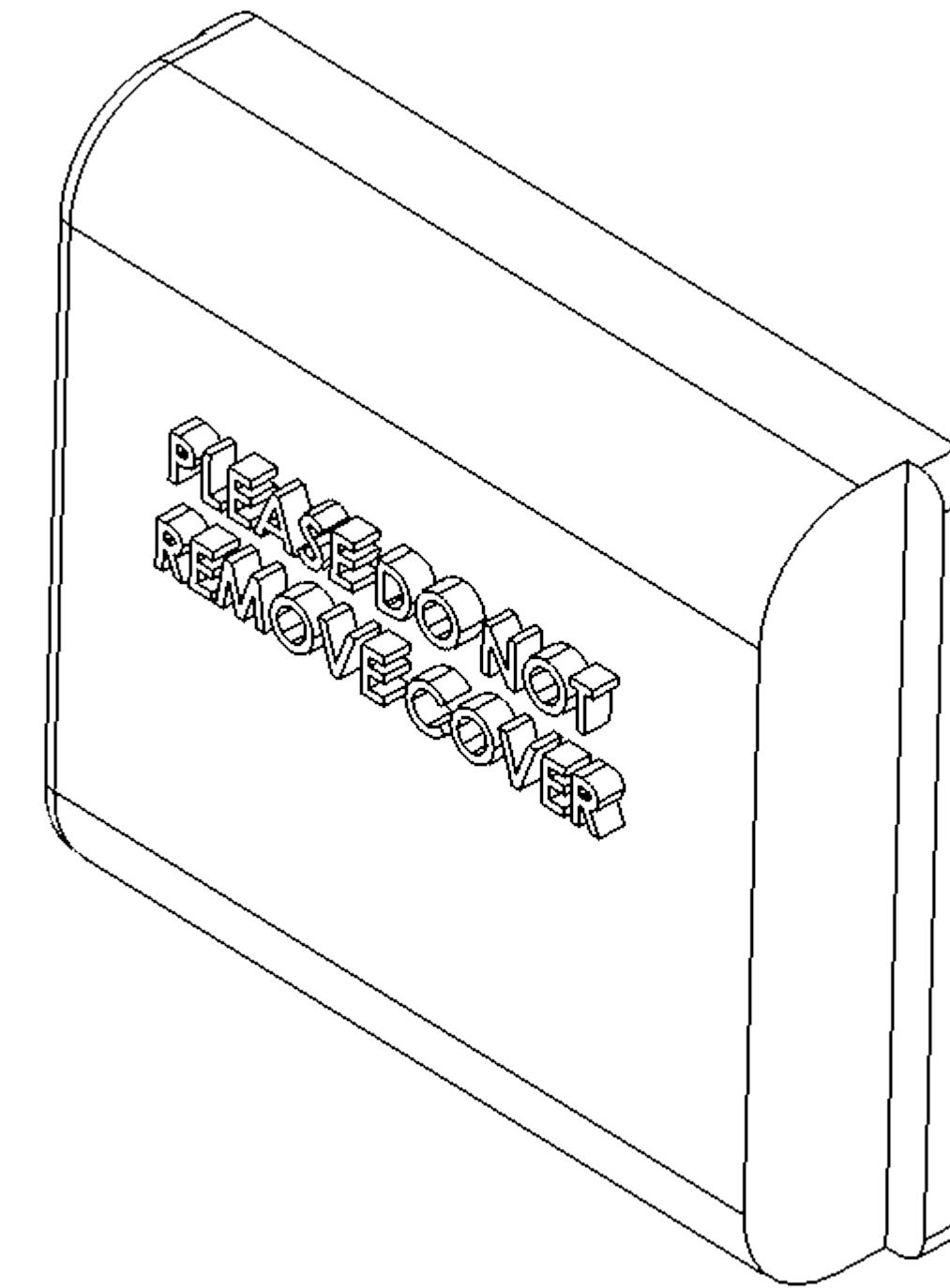
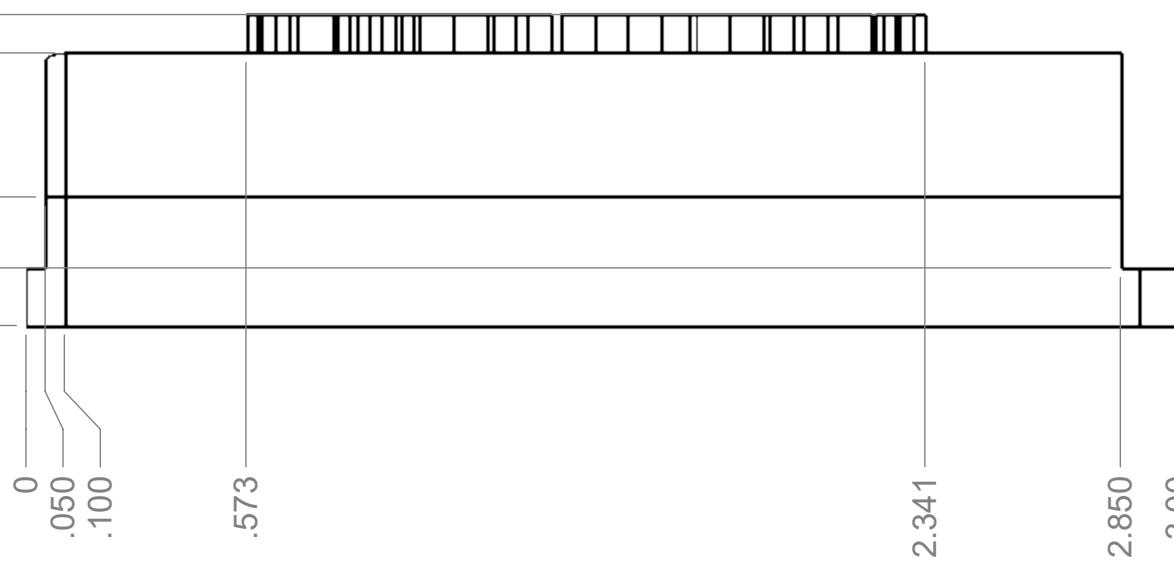
**NOVA**  
biomedical 200 Prospect Street  
Waltham, MA 02454-9141

## Sealing Plate for Viking Machine

## REVISION HISTORY

REV	DESCRIPTION OF CHANGE	DOC CONTROL SIGN & DATE	DRP SIGN	DATE
01	PREL REL			

PLEASE DO NOT  
REMOVE COVER



P/N:

MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED)  
ABS PLASTIC (3D PRINTED)

FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)

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INCHES AND THE TOLERANCES LISTED BELOW APPLY  
(DIMENSIONS INCLUSIVE OF PLATING THICKNESS).  
REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES.  
BREAK SHARP EDGES. MACHINE SURFACES 63°

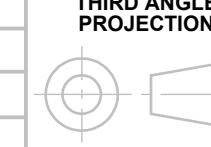
(MODEL REVISION) **TOLERANCES**

.X	±.03
.XX	±.01
.XXX	±.005
.XXXX	±.0005
ANGLES	±0°30'

DRAWN DATE  
12/07/2023

DRAWN BY  
SAKIB AZGAR

ENGINEER  
SAKIB AZGAR



**NOVA**  
biomedical 200 Prospect Street  
Waltham, MA 02454-9141

Flange Box for Sealer Machine  
Top Box

SIZE	DWG NO	REVISION
C		

DO NOT SCALE DRAWING

SCALE 2:1

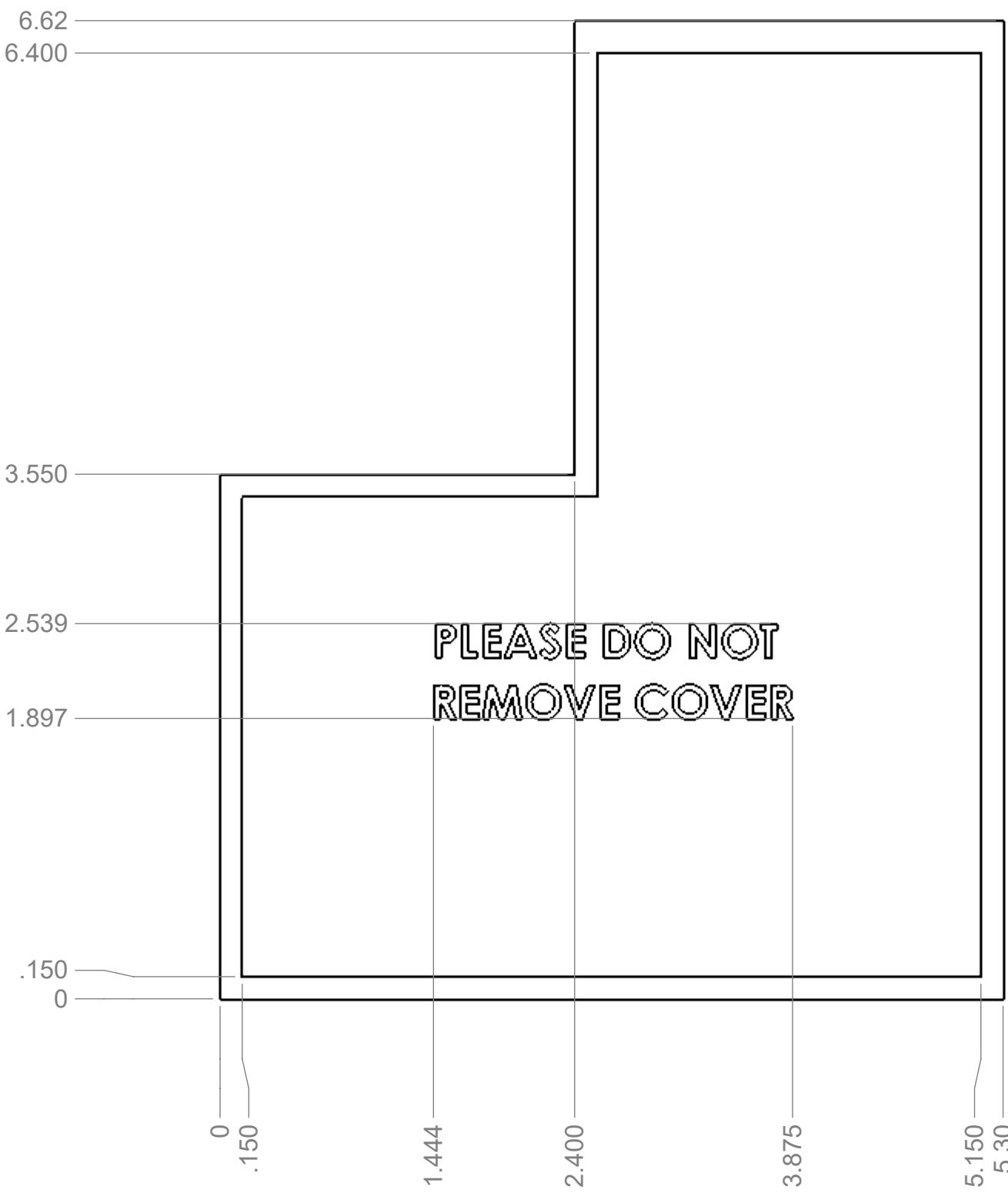
SHEET 1 OF 2

## REVISION HISTORY

REV	DESCRIPTION OF CHANGE	DOC CONTROL SIGN & DATE	DRP SIGN	DATE
01	PREL REL			

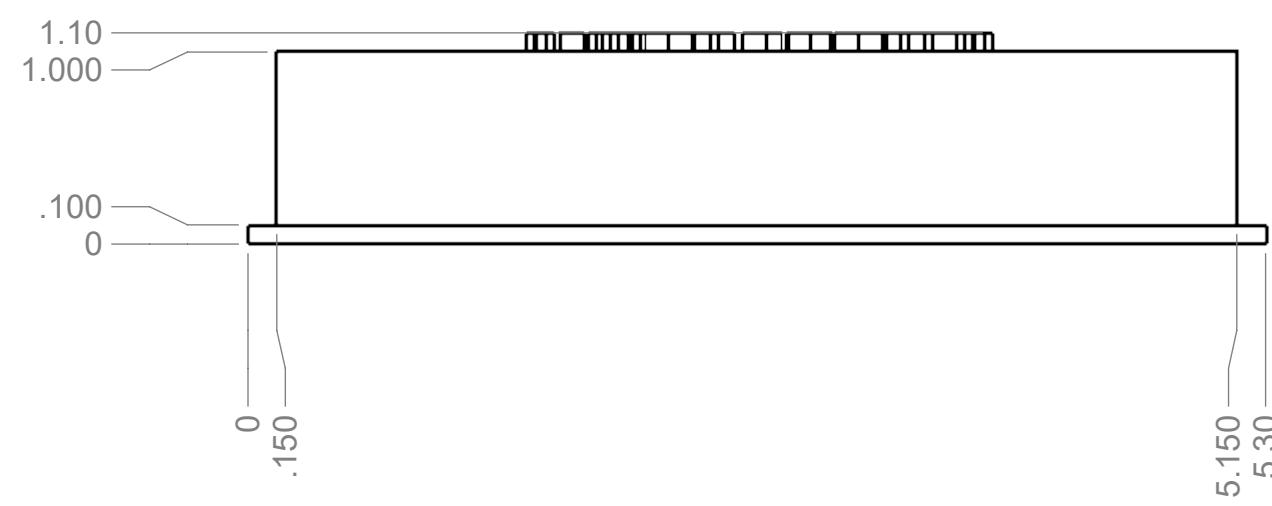
C

C



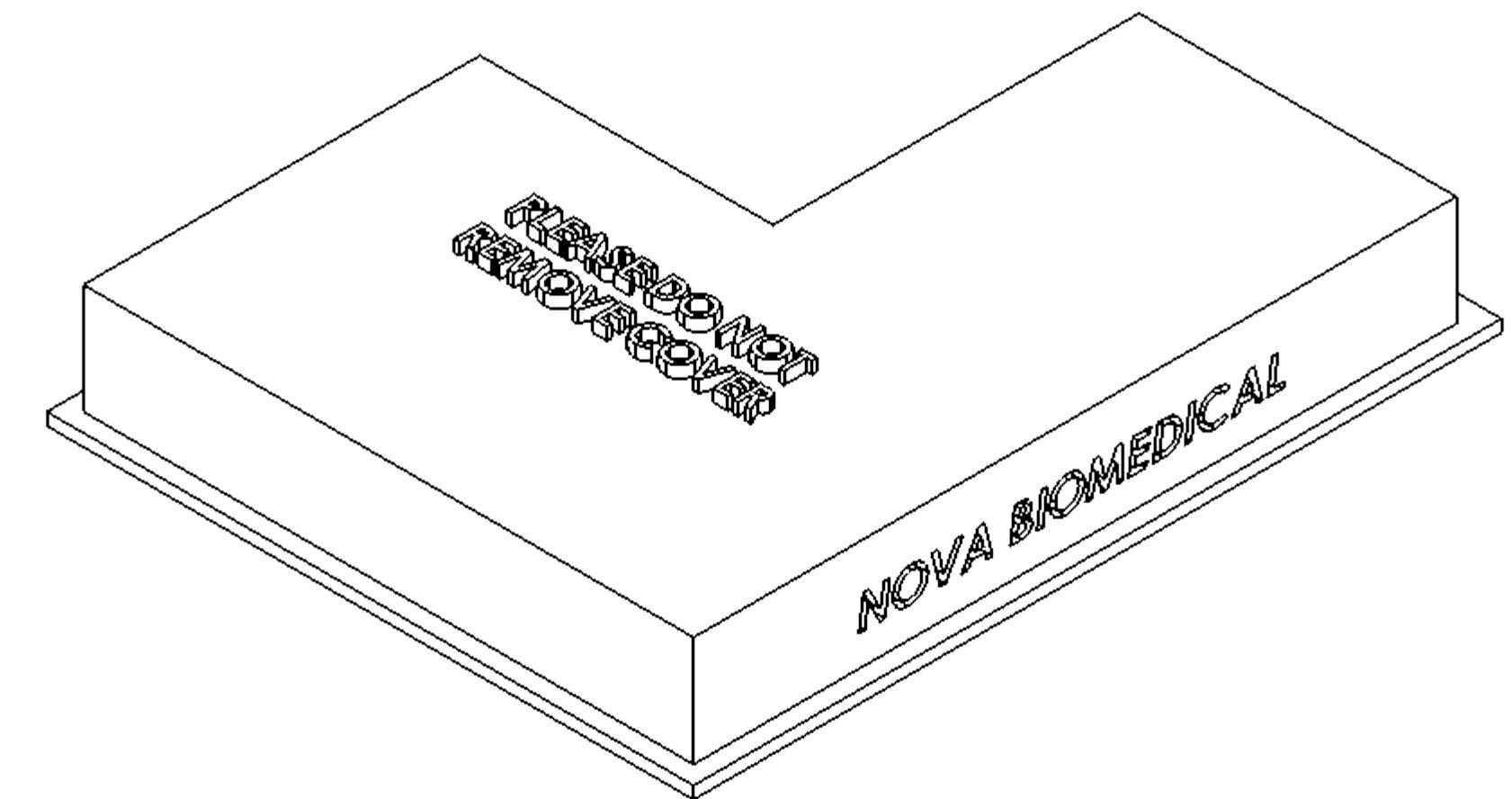
B

B



A

A



MATERIAL (RoHS COMPLIANT UNLESS OTHERWISE NOTED)		UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND THE TOLERANCES LISTED BELOW APPLY (DIMENSIONS INCLUSIVE OF PLATING THICKNESS). REFER TO CAD MODEL FOR UNDIMENSIONED FEATURES.		DRAWN DATE
ABS PLASTIC (3D PRINTED)		BREAK SHARP EDGES, MACHINE SURFACES 63°		12/07/2023
FINISH (RoHS COMPLIANT UNLESS OTHERWISE NOTED)		(MODEL REVISION)		DRAWN BY
		TOLERANCES		SAKIB AZGAR
		.X	±.03	ENGINEER
		.XX	±.01	SAKIB AZGAR
		.XXX	±.005	THIRD ANGLE PROJECTION
		.XXXX	±.0005	
		ANGLES		DO NOT SCALE DRAWING
		SCALE		2:1
		SHEET		2 OF 2
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		C		