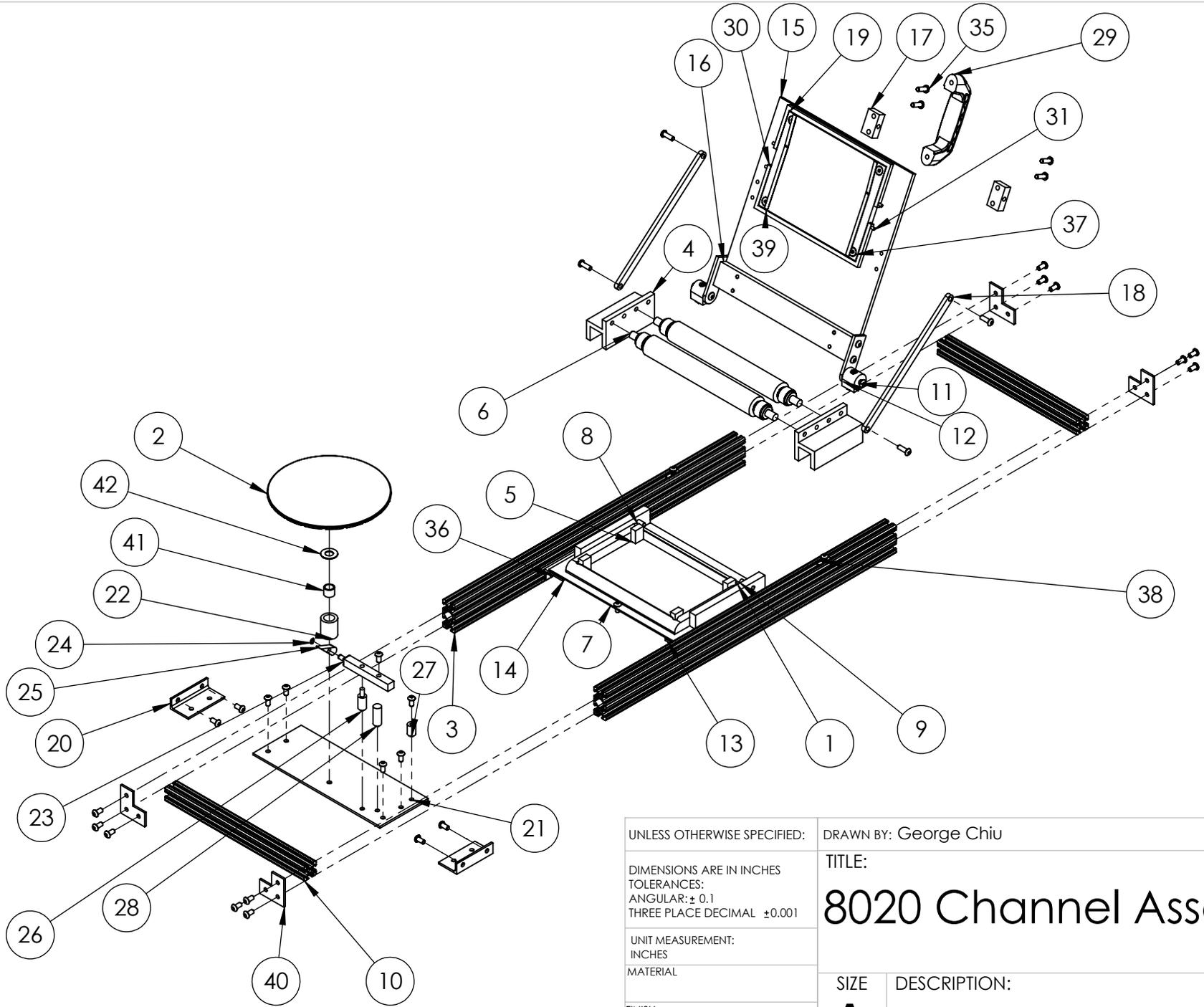


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UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE: <b>8020 Channel Assembly</b>	
UNIT MEASUREMENT: INCHES MATERIAL		SIZE	DESCRIPTION:
FINISH		<b>A</b>	
DO NOT SCALE DRAWING		SCALE: 1:12	WEIGHT:
			SHEET 1 OF 2

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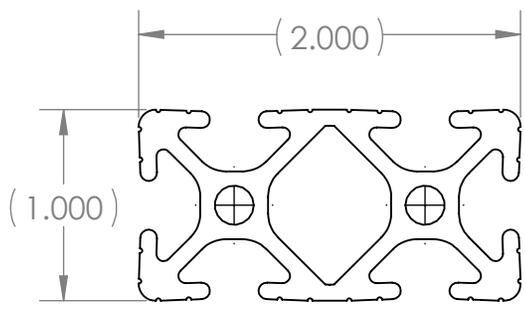
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	chase	Chase for Form	1
2	Ink Tray	Ink Tray	1
3	47065T213	2" x 1" Aluminum Six-Slot	2
4	Linear Bearing Left	8020 Linear Bearing	2
5	Type		4
6	Roller	Ink Roller	2
7	Chase Base	Chase Plate	1
8	Chase Base Registration Left	Left Side Chase Registration	1
9	Chase Base Registration Right	Right Side Chase Registration	1
10	47065T209	1" x 1" Aluminum Four-Slot	2
11	47065T191	180° Pivot	2
12	8020 Pivot Arms	Platen to Pivot Connector	2
13	Chase L Bracket Right	Right Side Chase Plate Support	1
14	Chase L Bracket Left	Left Side Chase Base Plate Support	1
15	Platen	Platen Bracket	1
16	Pivot Bar	Pivot Connector	1
17	Roller Pivot	Roller Arm Connectors	2
18	Roller Arm	Roller Arm	2
19	Platen Registration	Paper Registration	1
20	Ink Tray Bracket	Ink Tray Support Brackets	2
21	Ink Tray Plate	Base Plate for Ink Tray Rotation system	1
22	Ink Tray Holder	Ink Tray Holder	1
23	Ink Tray Rotation Pivot Bar	Ink Tray Pivot Bar	1
24	97633A130		1
25	Beak	Rotation Beak	1
26	Ink Tray Beak Shaft	Shaft for Ink Tray Pivot Bar	1
27	Spring Offset	Mount for Ink Tray Rotation Spring	1
28	Ink Rotation Stop	Ink Tray Rotation Stop	1
29	1950A1	Platen Handle	1
30	Tympan Clamp	Clamps Tympan	2
31	Tympan Clamp Pins	Tympin Clamp Pins	4

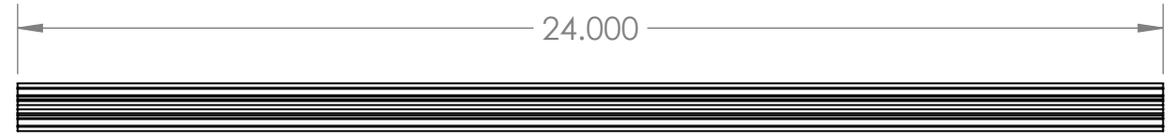
ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
32	Shim - 20	0.020" Platen Height Shim	12
33	Shim - 10	0.010" Platen Height Shim	4
34	Shim - 5	0.005" Platen Height Shim	4
35	SBHCSCREW 0.25-20x0.75-HX-N	Frame and Assembly Screws	20
36	SBHCSCREW 0.25-20x0.5-HX-N	Frame and Assembly Screws	30
37	SCHCSCREW 0.25-20x1x1-HX-N	Platen Screws	4
38	47065T139	T-Nut and Bolt	2
39	Gripper Clips	Paper Grippers	2
40	End Cap	Frame End Caps	4
41	Ink Tray Bearing	Ink Tray Bearing Shim	1
42	Ink Tray Shim	Ink Tray Height Shim	1

UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE: <b>8020 Channel Assembly</b>	
UNIT MEASUREMENT: INCHES		SIZE DESCRIPTION: <b>A</b>	
MATERIAL			
FINISH		SCALE: 1:12 WEIGHT:	
DO NOT SCALE DRAWING		SHEET 2 OF 2	

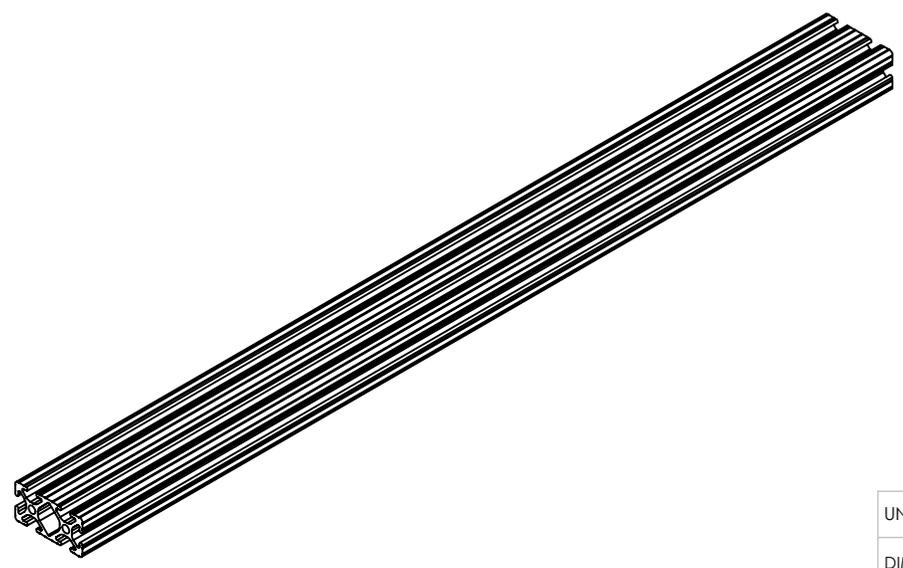
A



1:1 SCALE



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NOTE: DRAWING IS FOR REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE:  <b>1inch double 8020</b>	
UNIT MEASUREMENT: INCHES		SIZE	DESCRIPTION:  <b>2" x 1" Aluminum Six-Slot</b>
MATERIAL <b>6061 Aluminum</b>			
FINISH <b>N/A</b>		<b>A</b>	SCALE: 1:4
DO NOT SCALE DRAWING			

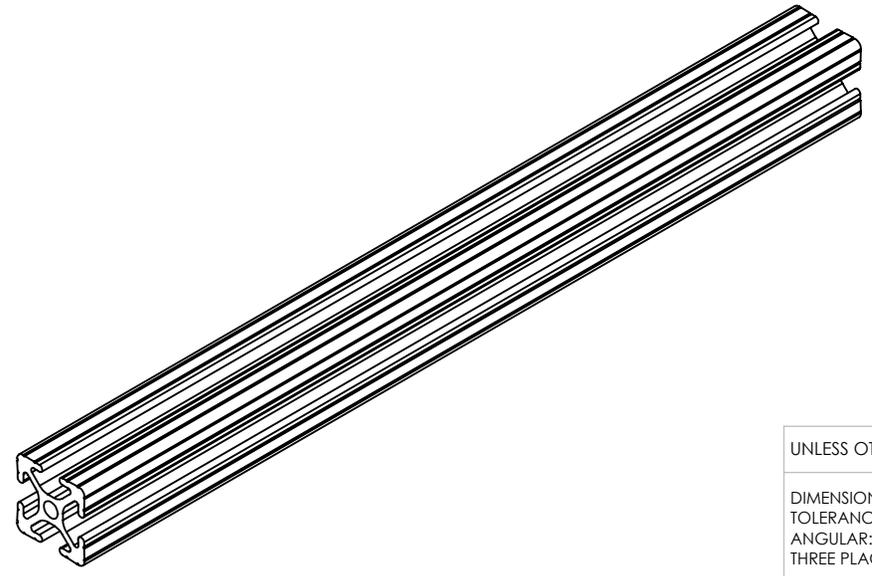
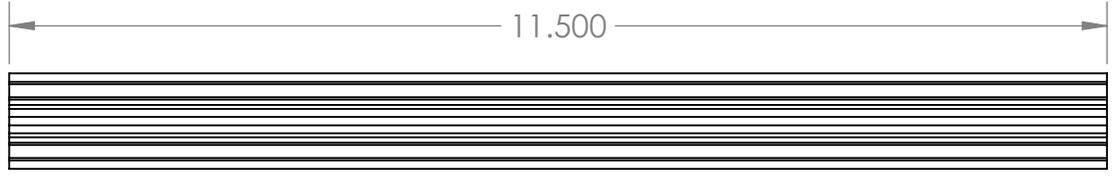
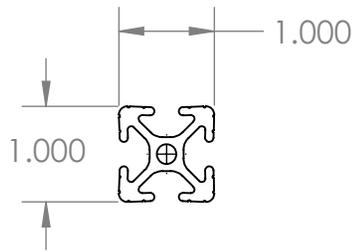
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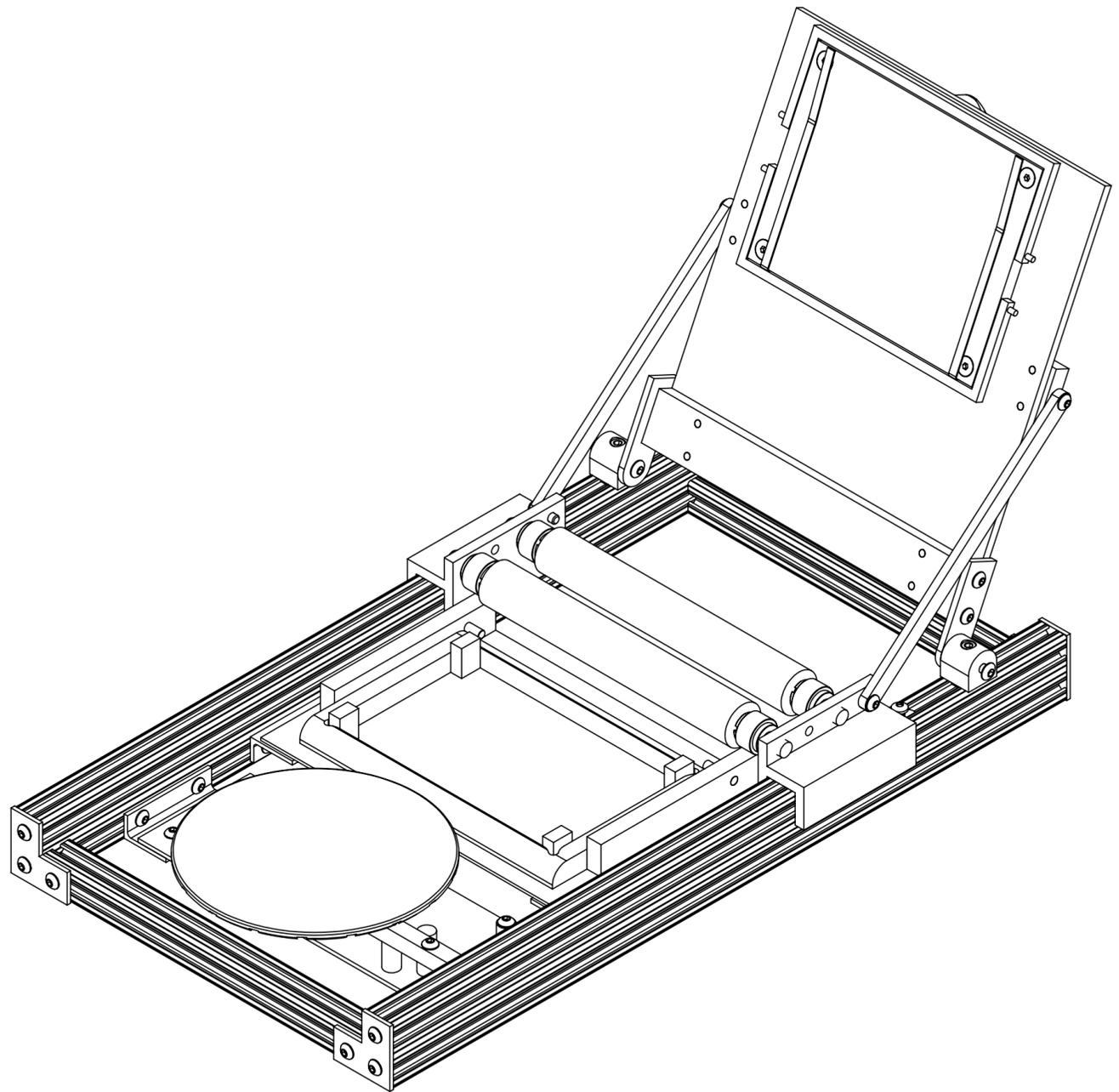
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UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE:  <h1>8020 Bridge</h1>	
UNIT MEASUREMENT: INCHES			
MATERIAL 6061 Aluminum		SIZE	DESCRIPTION:
FINISH N/A		<b>A</b>	1" x 1" Aluminum Four-Slot
DO NOT SCALE DRAWING		SCALE: 1:2	WEIGHT: 0.490 Lbs.
			SHEET 1 OF 1

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	chase	Chase for Form	1
2	Ink Tray	Ink Tray	1
3	8020 - Double Set	2" x 1" Aluminum Six-Slot	2
4	Linear Bearing Left	8020 Linear Bearing	2
5	Type	Printing Type	4
6	Roller	Ink Roller	2
7	Chase Base	Chase Plate	1
8	Chase Base Registration Left	Left Side Chase Registration	1
9	Chase Base Registration Right	Right Side Chase Registration	1
10	8020 - Single Set	1" x 1" Aluminum Four-Slot	2
11	8020 Pivot	180° Pivot	2
12	8020 Pivot Arms	Platen to Pivot Connector	2
13	Chase L Bracket Right	Right Side Chase Plate Support	1
14	Chase L Bracket Left	Left Side Chase Base Plate Support	1
15	Platen	Platen Bracket	1
16	Pivot Bar	Pivot Connector	1
17	Roller Pivot	Roller Arm Connectors	2
18	Roller Arm	Roller Arm	2
19	Platen Registration	Paper Registration	1
20	Ink Tray Bracket	Ink Tray Support Brackets	2
21	Ink Tray Plate	Base Plate for Ink Tray Rotation system	1
22	Ink Tray Holder	Ink Tray Holder	1
23	Ink Tray Rotation Pivot Bar	Ink Tray Pivot Bar	1
24	97633A130	Retaining Clip	1
25	Beak	Rotation Beak	1
26	Ink Tray Beak Shaft	Shaft for Ink Tray Pivot Bar	1
27	Spring Offset	Mount for Ink Tray Rotation Spring	1
28	Ink Rotation Stop	Ink Tray Rotation Stop	1
29	1950A1	Platen Handle	1
30	Tympan Clamp	Clamps Tympan	2
31	Tympan Clamp Pins	Tympin Clamp Pins	4
32	Shim - 20	0.020" Platen Shim	12
33	Shim - 10	0.010" Platen Shim	4
34	Shim - 5	0.005" Platen Shim	4
35	SBHCSCREW 0.25-20x0.75-HX-N		19
36	SBHCSCREW 0.25-20x0.5-HX-N		30
37	SCHCSCREW 0.25-20x1x1-HX-N		4
38	SSFLATSKT 0.25-20x0.75-HX-N		1
39	47065T139	T-Nuts	2
40	Gripper Clips	Platen Fingers	2
41	End Cap	Frame End Cap	4
42	Ink Tray Bearing	Ink Tray Bearing Shim	1
43	Ink Tray Shim	Ink Tray Shim	1



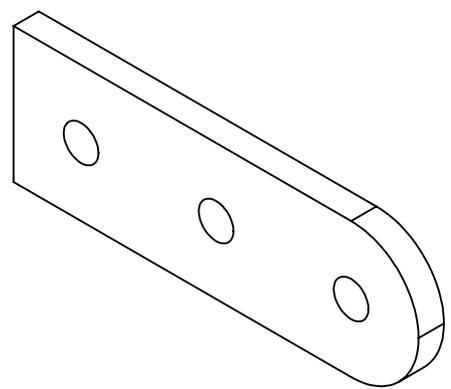
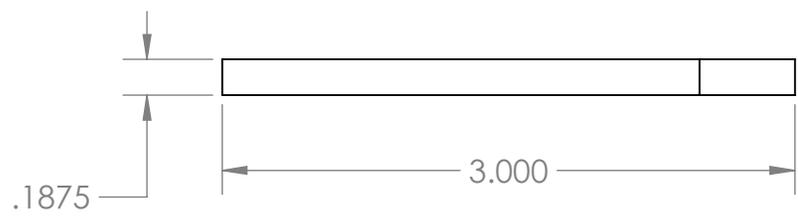
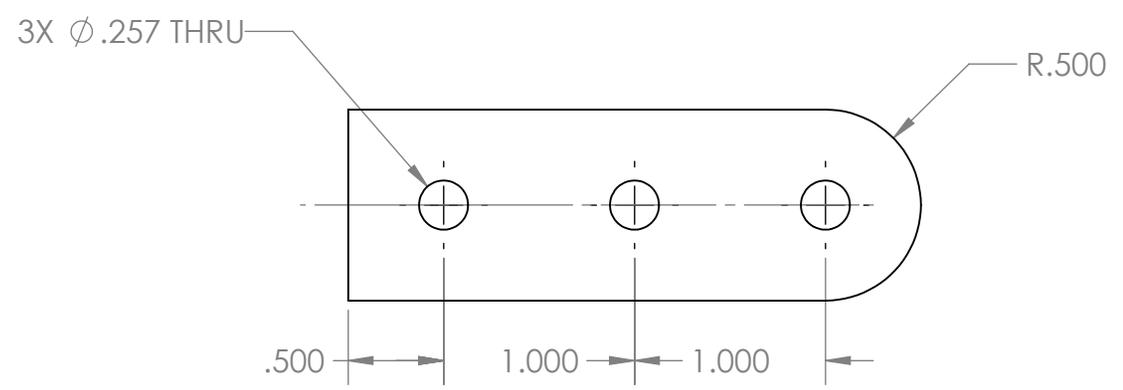
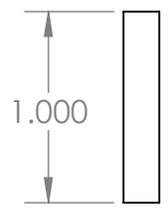
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DIMENSIONS ARE IN INCHES	TITLE:		
TOLERANCES: ANGULAR:± 0.1 THREE PLACE DECIMAL ±0.001	8020 Channel Assembly		
UNIT MEASUREMENT: INCHES	SIZE	DESCRIPTION:	
MATERIAL	<b>A</b>		
FINISH	SCALE: 1:12	WEIGHT:	SHEET 1 OF 1
DO NOT SCALE DRAWING			

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NOTE: DRAWING IS FOR REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE:  <b>8020 Pivot Arms</b>	
UNIT MEASUREMENT: INCHES			
MATERIAL <b>6061 Aluminum</b>		SIZE	DESCRIPTION:
FINISH N/A		<b>A</b>	Platen to Pivot Connector
DO NOT SCALE DRAWING		SCALE: 1:1	WEIGHT: 0.050 Lbs.
			SHEET 1 OF 1

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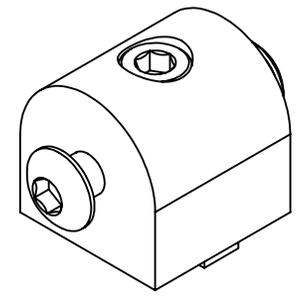
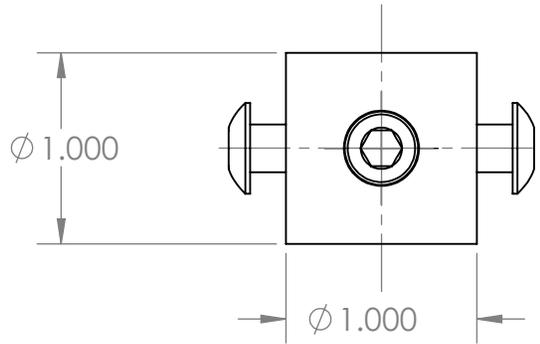
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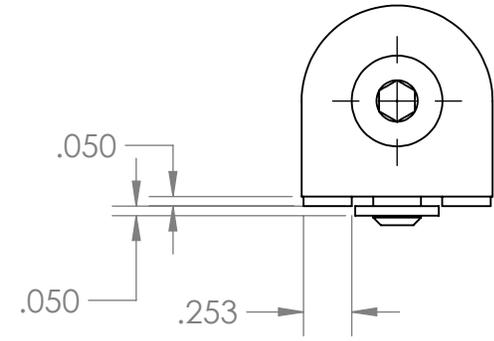
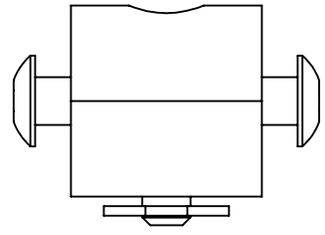
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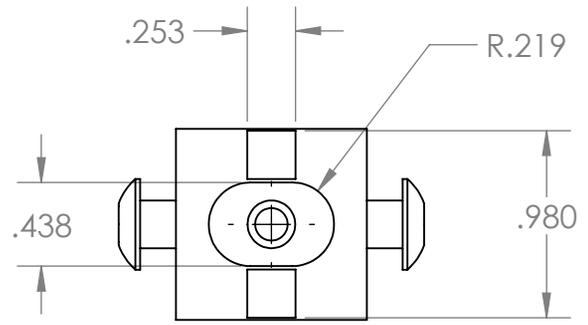
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NOTE: DRAWING IS FOR REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm 0.1$ THREE PLACE DECIMAL $\pm 0.001$		TITLE:  <b>8020 Pivot Base</b>	
UNIT MEASUREMENT: INCHES		SIZE	DESCRIPTION:  <b>180° Pivot</b>
MATERIAL <b>6061 Aluminum</b>			
FINISH <b>N/A</b>		<b>A</b>	
DO NOT SCALE DRAWING		SCALE: 1:1	WEIGHT: 0.090 Lbs.
			SHEET 1 OF 1

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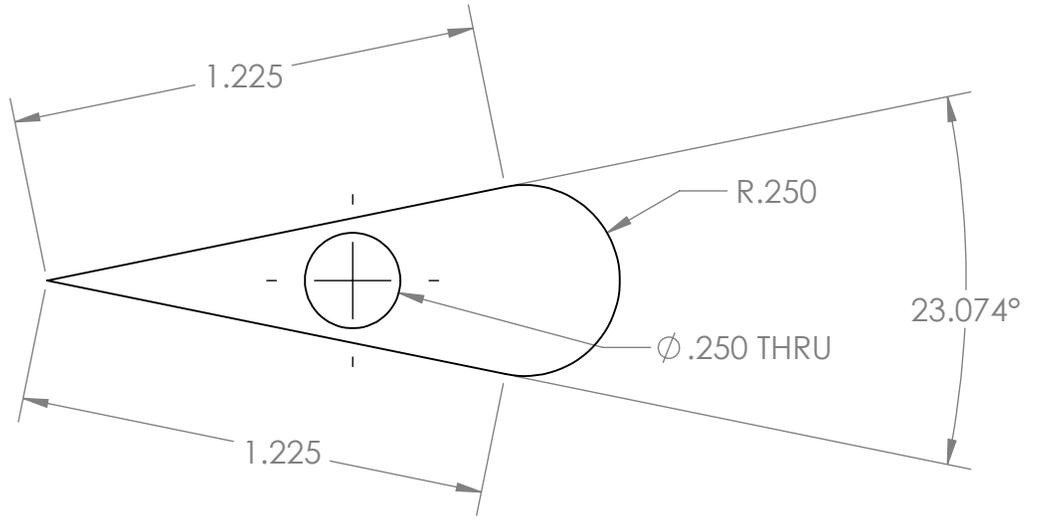
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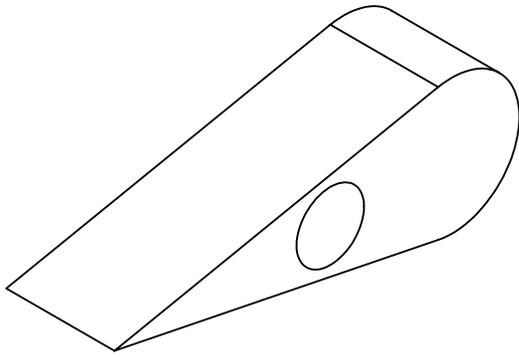
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UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm 0.1$ THREE PLACE DECIMAL $\pm 0.001$		TITLE:  <h1>Beak</h1>	
UNIT MEASUREMENT: INCHES		SIZE	DESCRIPTION:  <h2>Rotation Beak</h2>
MATERIAL 6061 Aluminum			
FINISH N/A		<b>A</b>	
DO NOT SCALE DRAWING		SCALE: 2:1	WEIGHT: 0.010 Lbs.
			SHEET 1 OF 1

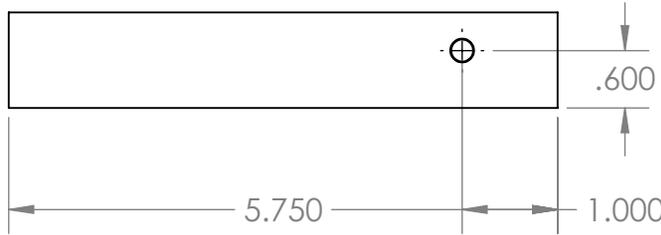
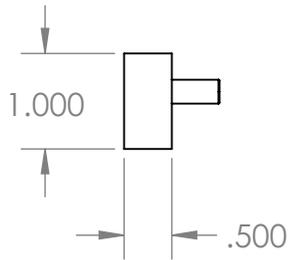
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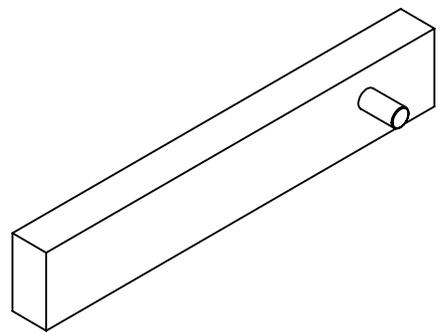
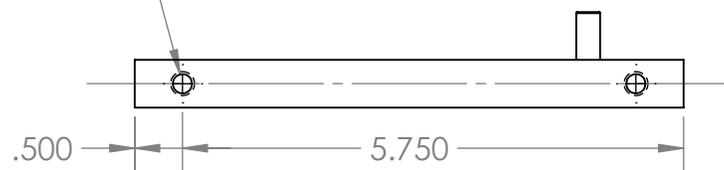
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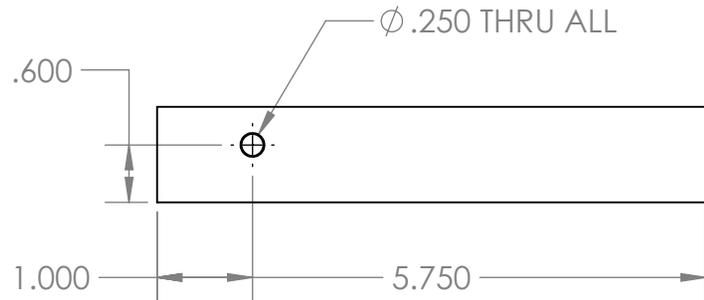
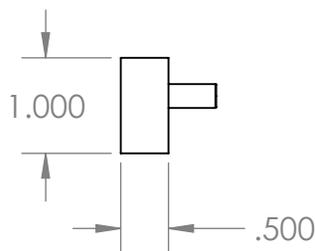


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 1/4-20 UNC  $\nabla$  .500



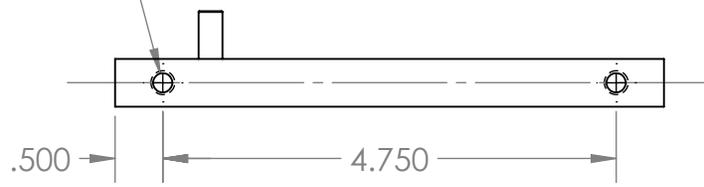
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DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm$ 0.1 THREE PLACE DECIMAL $\pm$ 0.001		TITLE:  <b>Chase Base Registration Left</b>	
UNIT MEASUREMENT: INCHES		SIZE	DESCRIPTION:
MATERIAL <b>6061 Aluminum</b>			
FINISH N/A		<b>A</b>	<b>Left Side Chase Registration</b>
DO NOT SCALE DRAWING		SCALE: 1:2	WEIGHT: 0.278 Lbs.
			SHEET 1 OF 1

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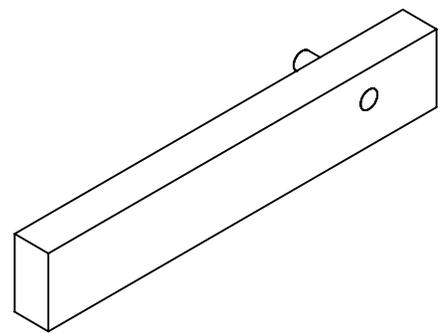


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UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm$ 0.1 THREE PLACE DECIMAL $\pm$ 0.001		TITLE: <b>Chase Base Registration Right</b>	
UNIT MEASUREMENT: INCHES		SIZE	DESCRIPTION:
MATERIAL <b>6061 Aluminum</b>			
FINISH N/A		<b>A</b>	<b>Right Side Chase Registration</b>
DO NOT SCALE DRAWING		SCALE: 1:2	WEIGHT: 0.278 Lbs.
			SHEET 1 OF 1

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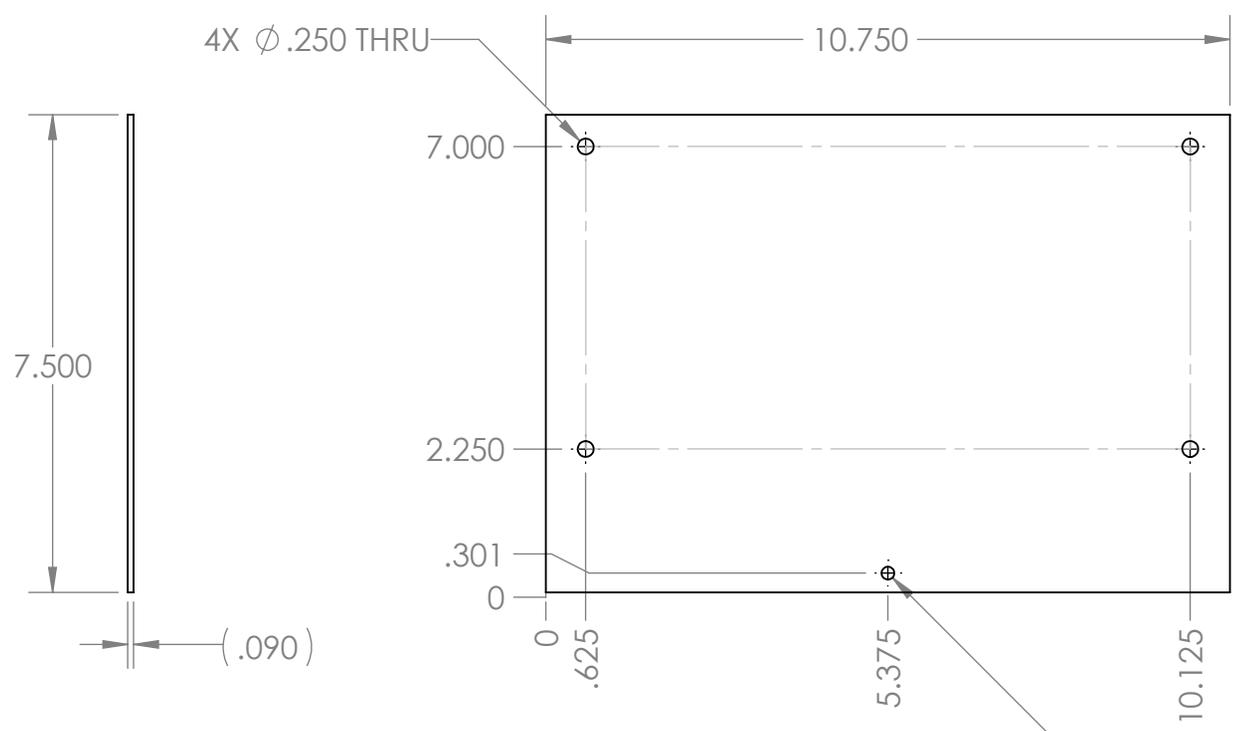
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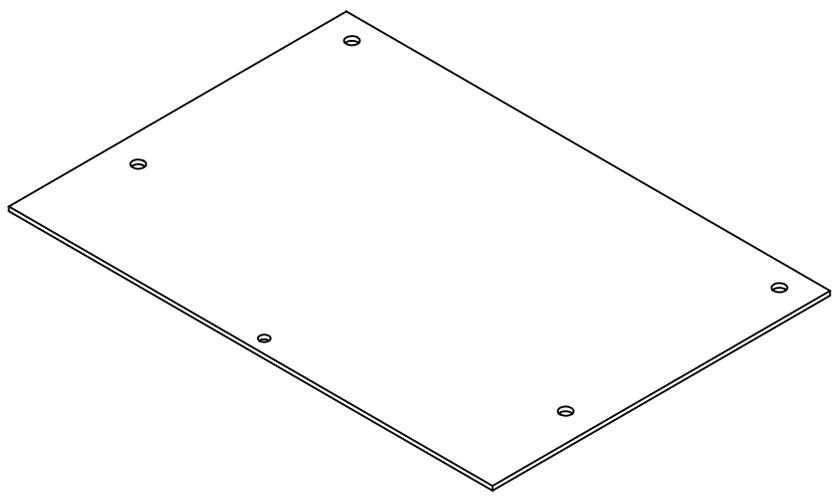
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1/4-20 UNC THRU ALL



UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm$ 0.1 THREE PLACE DECIMAL $\pm$ 0.001		TITLE:  <h1>Chase Base</h1>	
UNIT MEASUREMENT: INCHES		DESCRIPTION:  <h2>Chase Plate</h2>	
MATERIAL <b>6061 Aluminum</b>		SIZE <b>A</b>	SCALE: 1:3
FINISH N/A		WEIGHT: 0.710 Lbs.	
DO NOT SCALE DRAWING		SHEET 1 OF 1	

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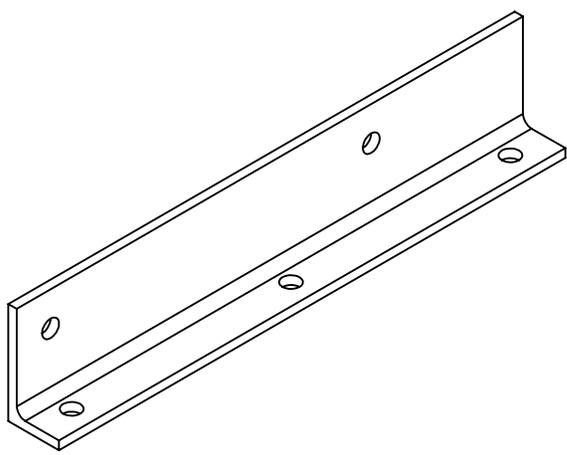
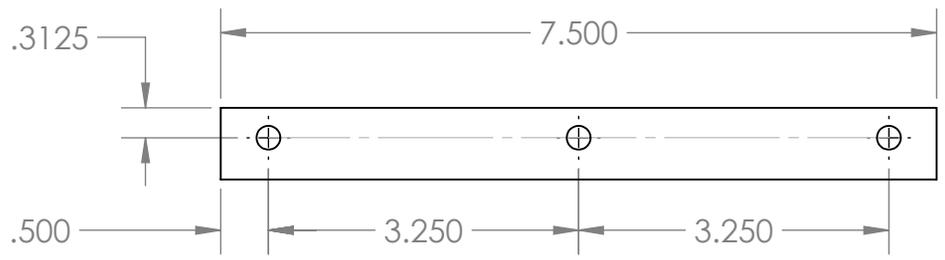
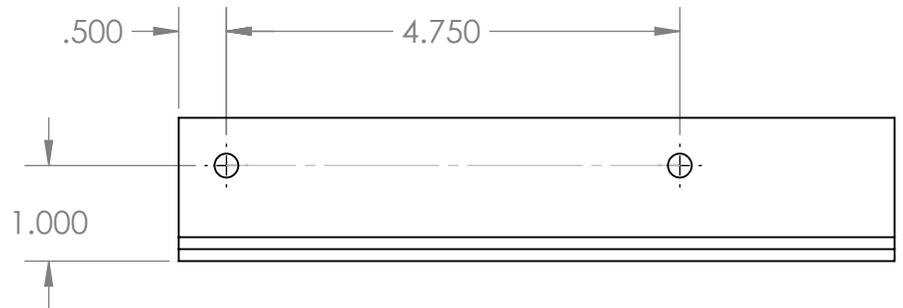
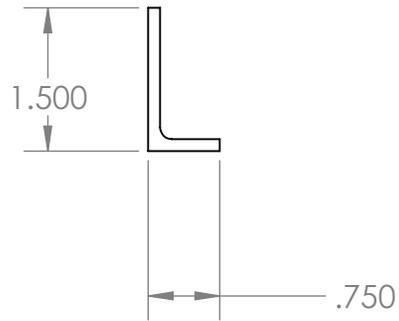
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UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE: <b>Chase L Bracket Right</b>	
UNIT MEASUREMENT: INCHES		SIZE	
MATERIAL 6061 Aluminum		DESCRIPTION: <b>A</b> Right Side Chase Plate Support	
FINISH N/A		SCALE: 1:2	
DO NOT SCALE DRAWING		WEIGHT: 0.194 Lbs.	SHEET 1 OF 1

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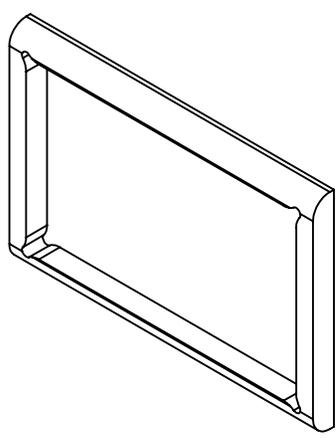
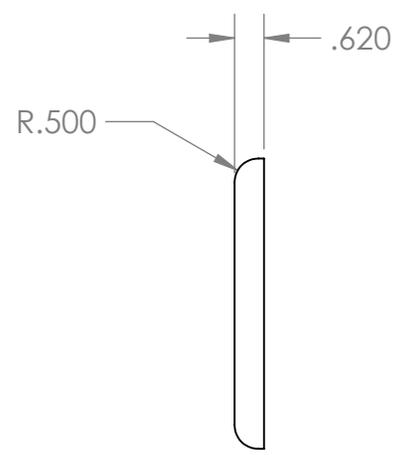
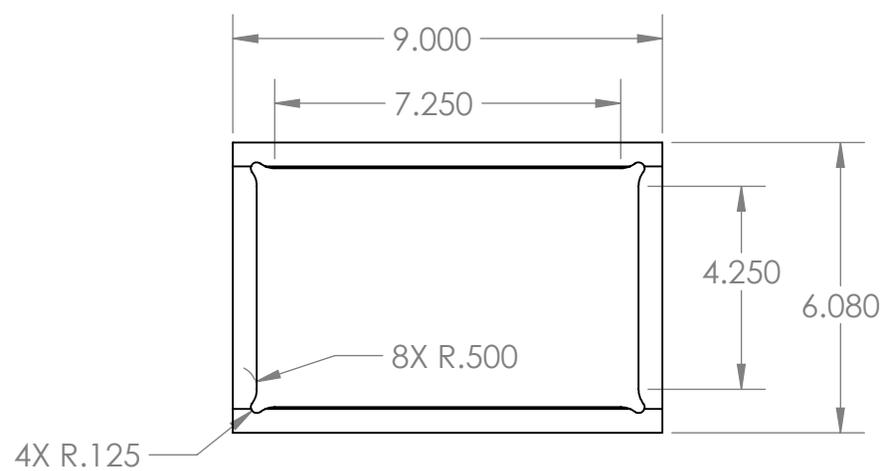
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UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu		
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE:  <h1>chase</h1>		
UNIT MEASUREMENT: INCHES				
MATERIAL 6061 Aluminum		SIZE	DESCRIPTION:	
FINISH N/A		<b>A</b>	Chase for Form	
DO NOT SCALE DRAWING		SCALE: 1:4	WEIGHT: 0.800 Lbs.	SHEET 1 OF 1

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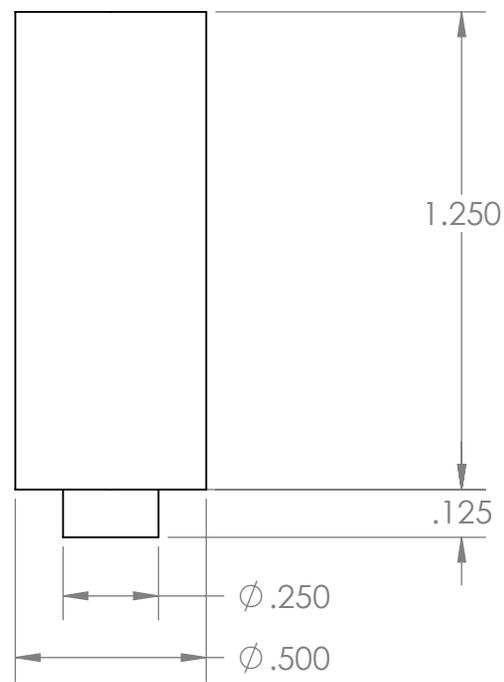
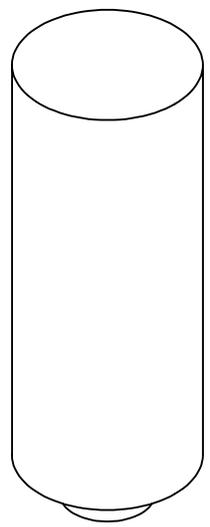
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UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm 0.1$ THREE PLACE DECIMAL $\pm 0.001$		TITLE:  <h1>Ink Rotation Stop</h1>	
UNIT MEASUREMENT: INCHES		DESCRIPTION:  <h2>Ink Tray Rotation Stop</h2>	
MATERIAL 6061 Aluminum			
FINISH N/A		SIZE <b>A</b>	
DO NOT SCALE DRAWING		SCALE: 2:1	WEIGHT: 0.025 Lbs. SHEET 1 OF 1

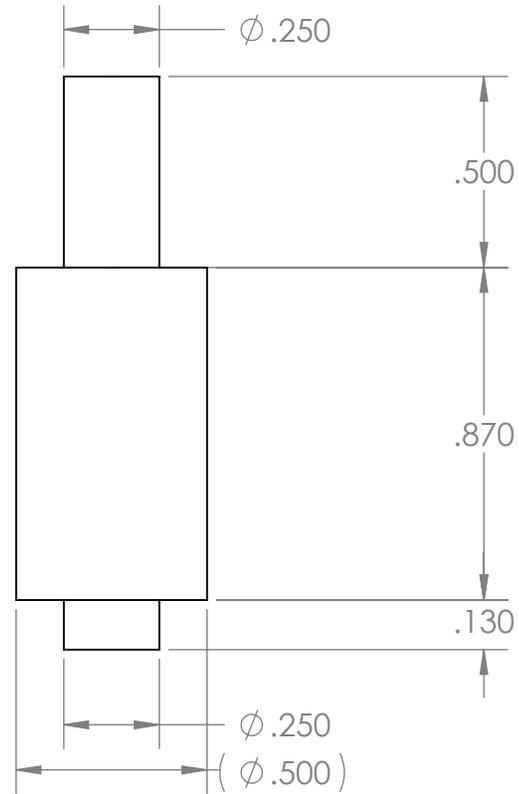
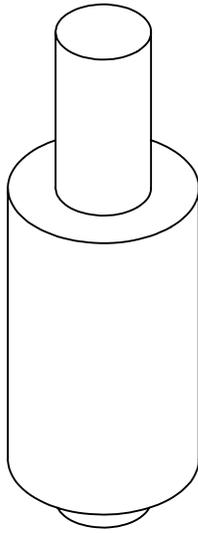
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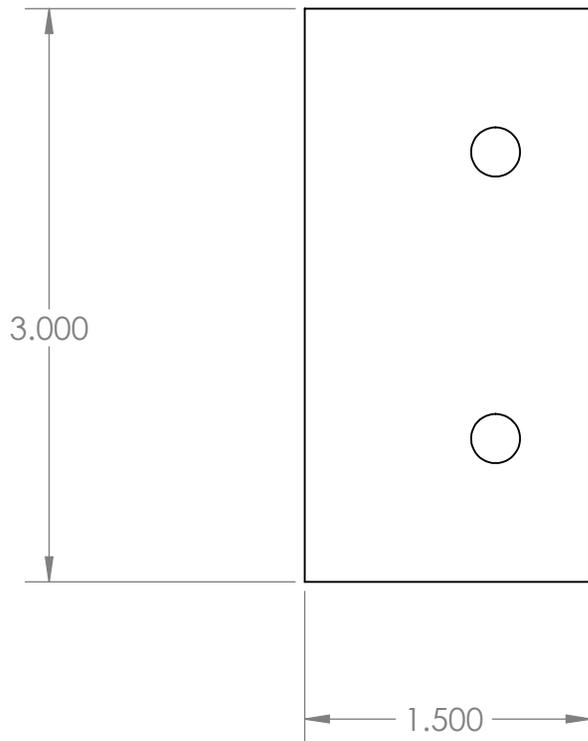
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DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm 0.1$ THREE PLACE DECIMAL $\pm 0.001$		TITLE:	
UNIT MEASUREMENT: INCHES		<h1 style="text-align: center;">Ink Tray Beak Shaft</h1>	
MATERIAL 6061 Aluminum			
FINISH N/A		SIZE	DESCRIPTION:
DO NOT SCALE DRAWING		<b>A</b>	Shaft for Ink Tray Pivot Bar
		SCALE: 2:1	WEIGHT: 0.020 Lbs.
		SHEET 1 OF 1	

A

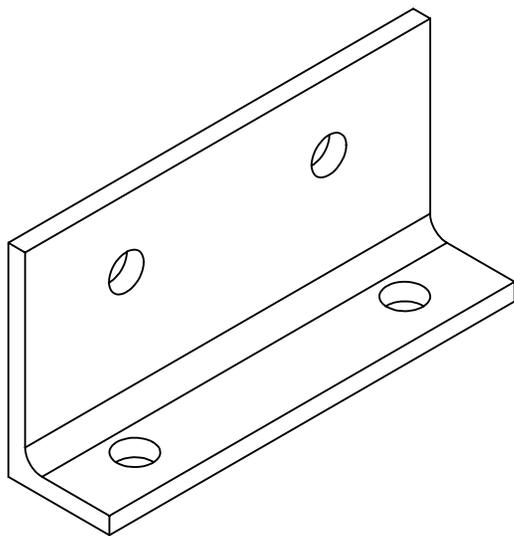
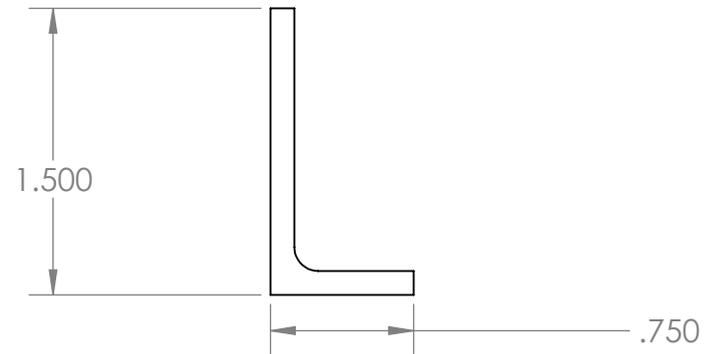
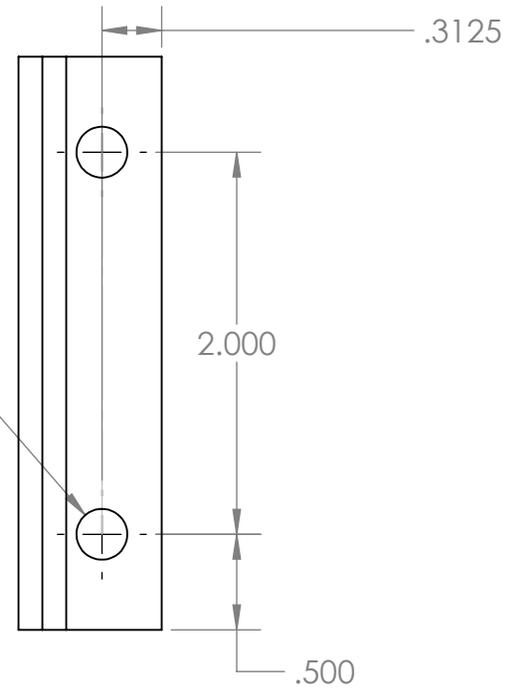
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2X  $\phi$ .266 THRU



UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm$ 0.1 THREE PLACE DECIMAL $\pm$ 0.001		TITLE: <h1>Ink Tray Bracket</h1>	
UNIT MEASUREMENT: INCHES		SIZE <b>A</b>	DESCRIPTION: Ink Tray Support Brackets
MATERIAL 6061 Aluminum			
FINISH N/A		SCALE: 1:1	WEIGHT: 0.077 Lbs
DO NOT SCALE DRAWING		SHEET 1 OF 1	

5

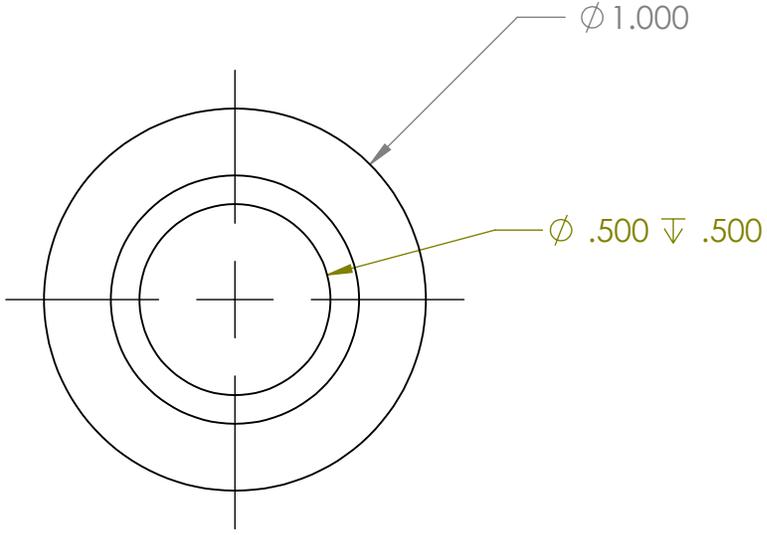
4

3

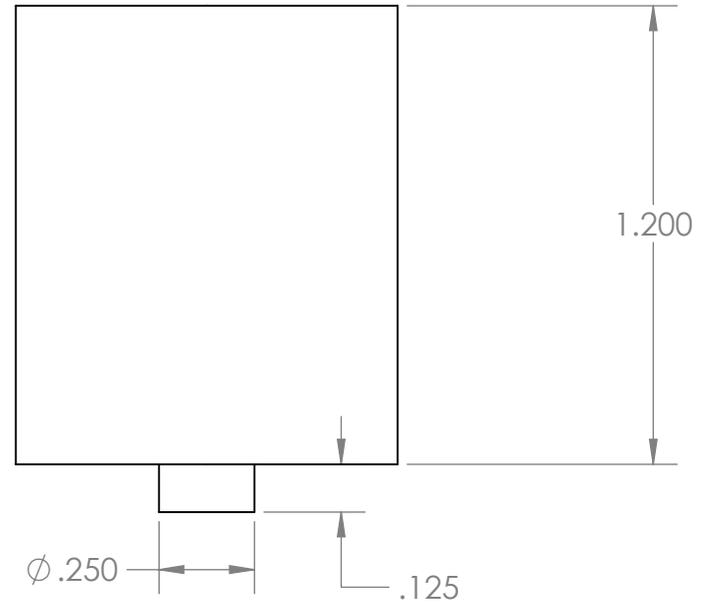
2

1

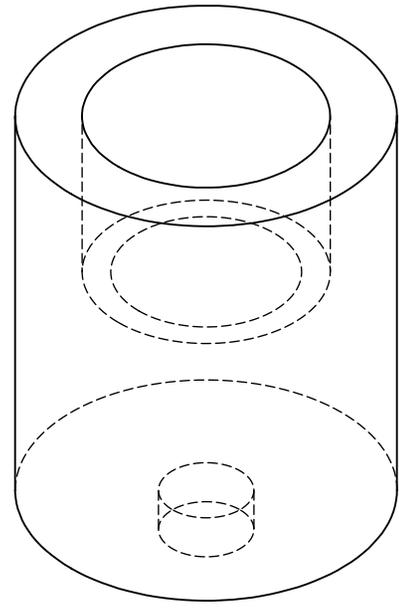
A



B



C



D

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4

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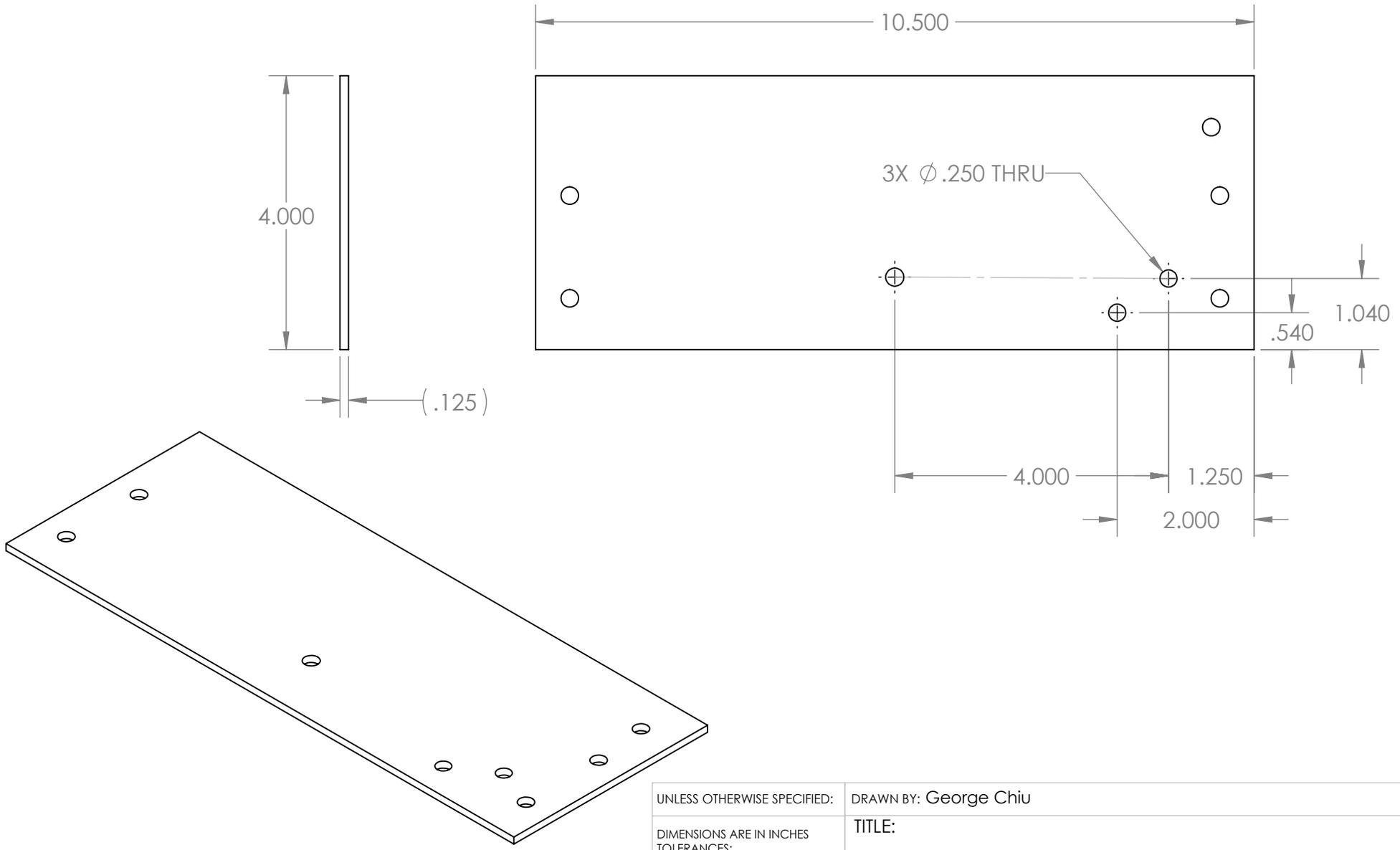
UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm 0.1$ THREE PLACE DECIMAL $\pm 0.001$		TITLE:  <h1>Ink Tray Holder</h1>	
UNIT MEASUREMENT: INCHES		SIZE <b>A</b>	DESCRIPTION:  Ink Tray Holder
MATERIAL 6061 Aluminum			
FINISH N/A		SCALE: 2:1 WEIGHT: 0.080 Lbs.	
DO NOT SCALE DRAWING		SHEET 1 OF 1	

A

B

C

D



UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE:  <h1>Ink Tray Plate</h1>	
UNIT MEASUREMENT: INCHES		SIZE	
MATERIAL 6061 Aluminum		DESCRIPTION:	
FINISH N/A		<b>A</b> Base Plate for Ink Tray Rotation system	
DO NOT SCALE DRAWING		SCALE: 1:2	WEIGHT: 0.511 Lbs.
		SHEET 1 OF 1	

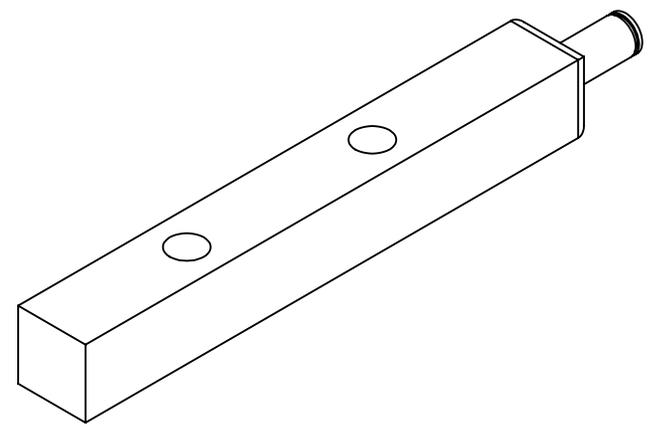
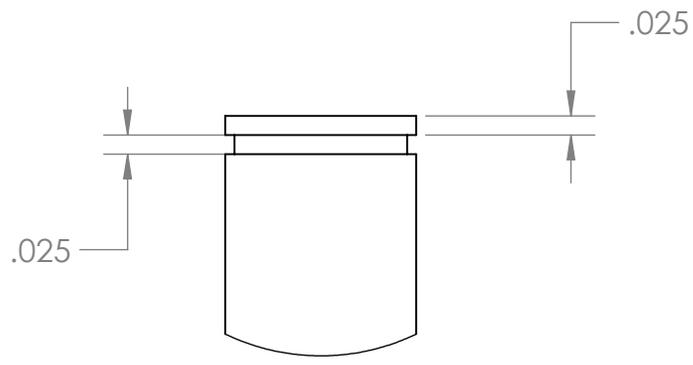
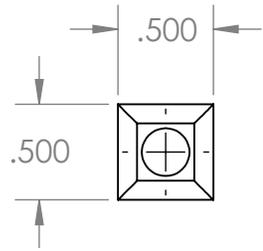
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4

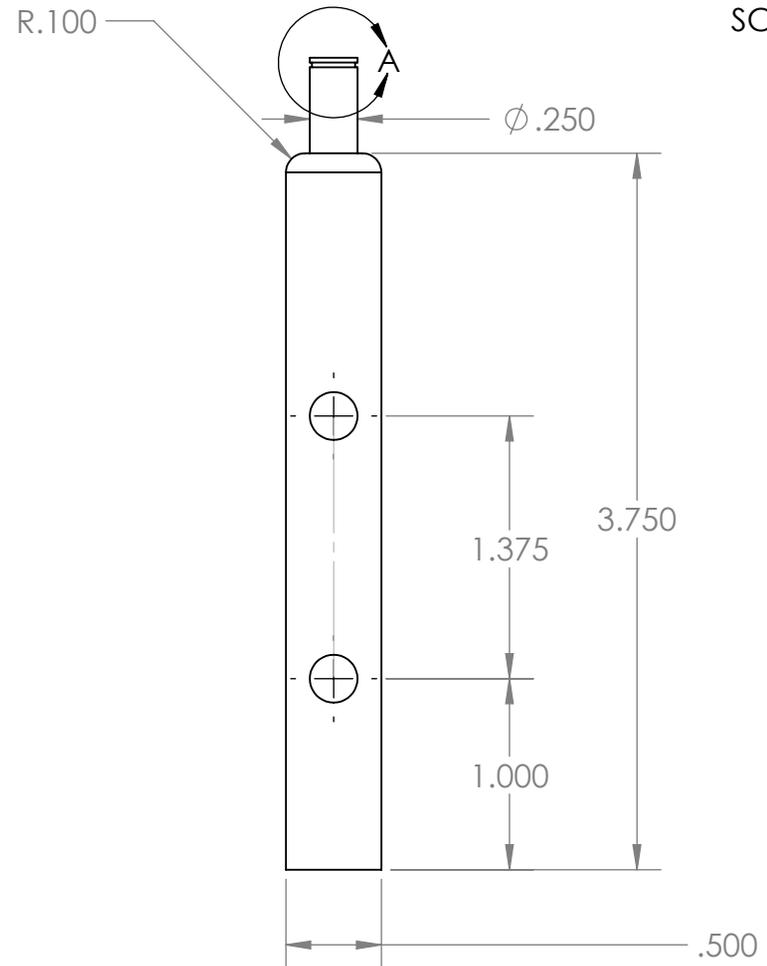
3

2

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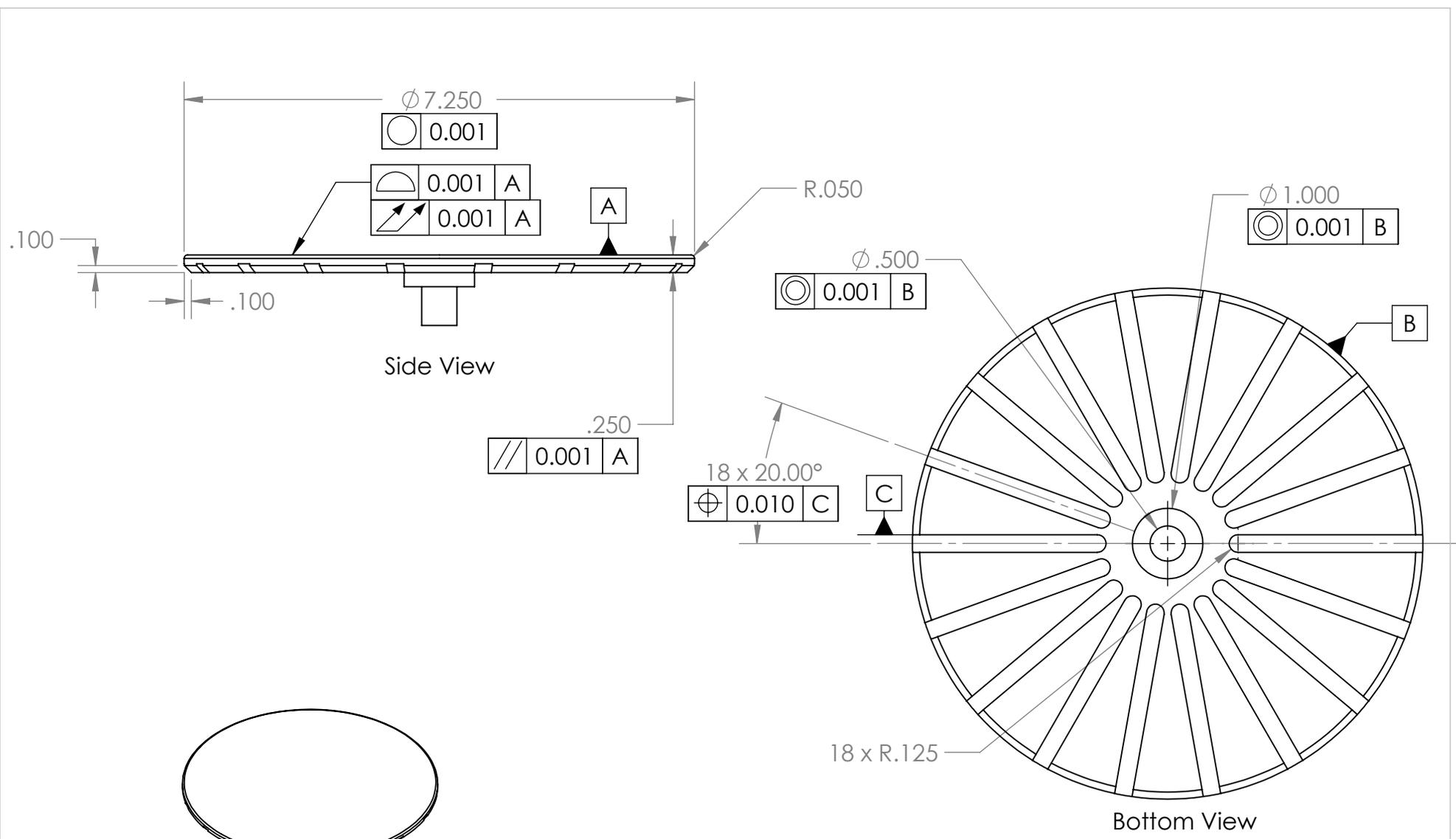


DETAIL A  
SCALE 4 : 1



UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE: <b>Ink Tray Rotation Pivot Bar</b>	
UNIT MEASUREMENT: INCHES		SIZE	DESCRIPTION: <b>A</b> Ink Tray Pivot Bar
MATERIAL <b>6061 Aluminum</b>			
FINISH N/A		SCALE: 1:1	WEIGHT: 0.090 Lbs.
DO NOT SCALE DRAWING		SHEET 1 OF 1	

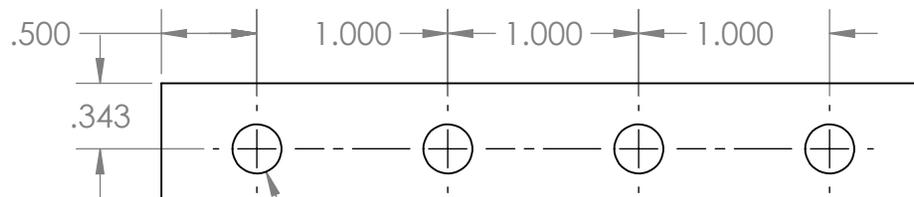
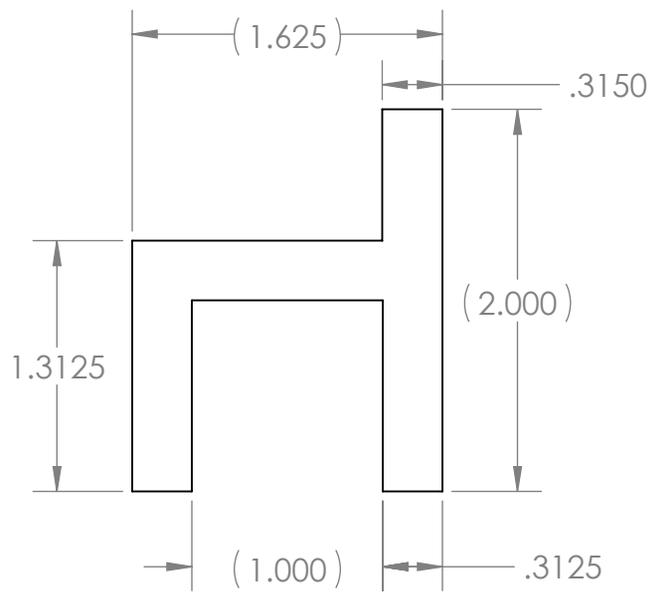
A  
B  
C  
D



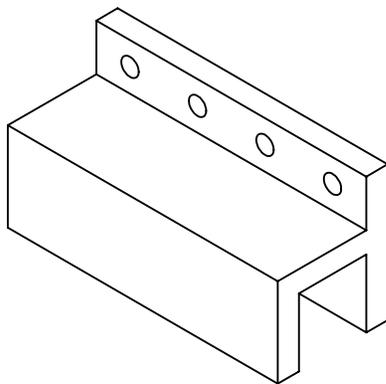
Isometric View

Bottom View

UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm 0.1$ THREE PLACE DECIMAL $\pm 0.001$		TITLE:  <h1>Ink Tray</h1>	
UNIT MEASUREMENT: INCHES		SIZE	DESCRIPTION:  <h2>Ink Tray</h2>
MATERIAL <b>6061 Aluminum</b>			
FINISH N/A		<b>A</b>	
DO NOT SCALE DRAWING		SCALE: 1:4	WEIGHT: 0.810 Lbs.
			SHEET 1 OF 1



4X  $\phi$  .257 THRU



NOTE: DRAWING IS FOR REFERENCE ONLY

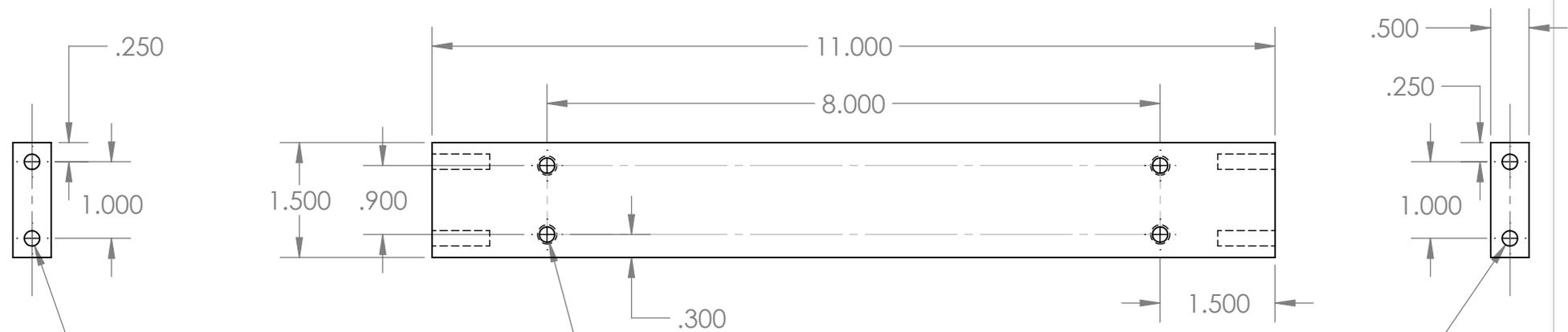
UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm$ 0.1 THREE PLACE DECIMAL $\pm$ 0.001		TITLE:  <b>Linear Bearing Left</b>	
UNIT MEASUREMENT: INCHES		SIZE	DESCRIPTION:  <b>8020 Linear Bearing</b>
MATERIAL <b>6061 Aluminum</b>			
FINISH <b>N/A</b>		<b>A</b>	
DO NOT SCALE DRAWING		SCALE: 1:1	WEIGHT: 0.520 Lbs.
			SHEET 1 OF 1

A

B

C

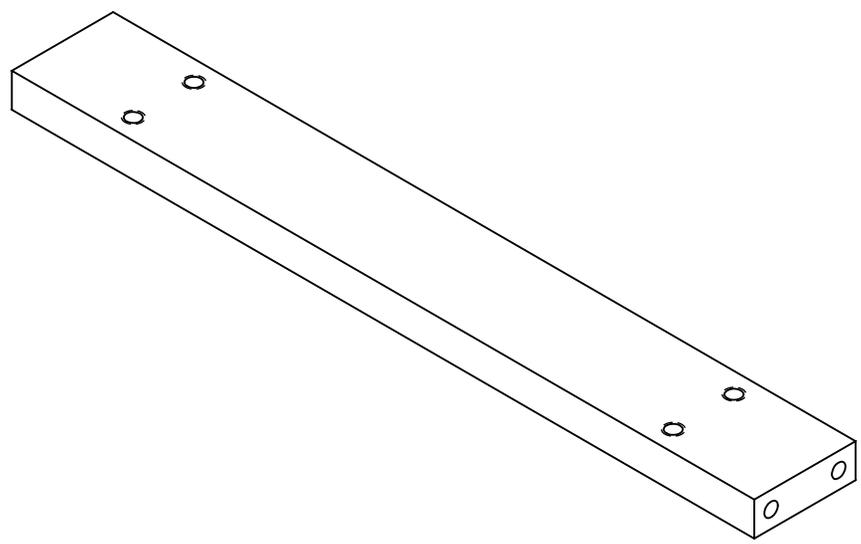
D



2X  $\phi$ .201  $\nabla$ .750  
1/4-20 UNC  $\nabla$ .600

4X  $\phi$ .201 THRU ALL  
1/4-20 UNC THRU ALL

2X  $\phi$ .201  $\nabla$ .750  
1/4-20 UNC  $\nabla$ .600



UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm$ 0.1 THREE PLACE DECIMAL $\pm$ 0.001		TITLE:  <h1>Pivot Bar</h1>	
UNIT MEASUREMENT: INCHES		SIZE	DESCRIPTION:  <h2>Pivot Connector</h2>
MATERIAL <b>6061 Aluminum</b>			
FINISH N/A		<b>A</b>	
DO NOT SCALE DRAWING		SCALE: 1:2	WEIGHT: 0.785 Lbs.
			SHEET 1 OF 1

5

4

3

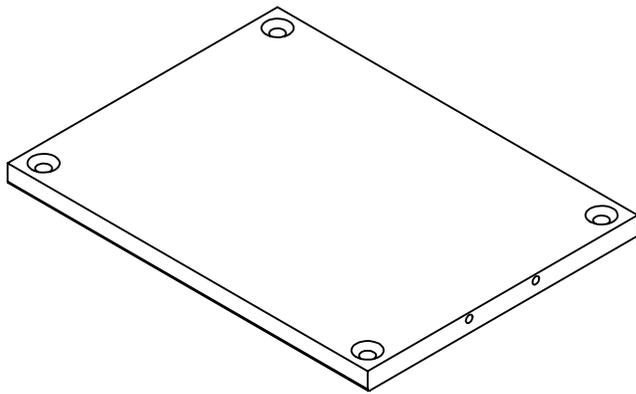
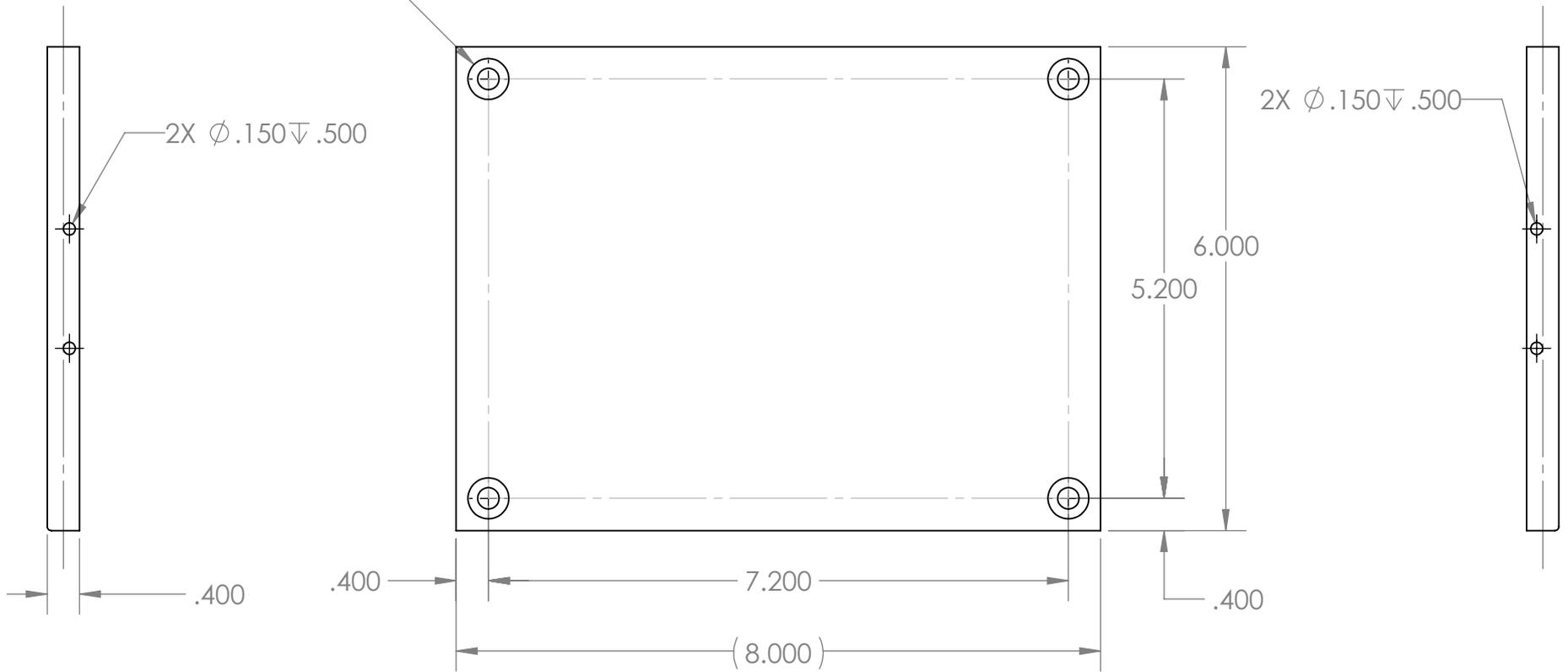
2

1

4X  $\phi$  .266 THRU ALL  
 $\surd$   $\phi$  .507 X 100°

2X  $\phi$  .150  $\nabla$  .500

2X  $\phi$  .150  $\nabla$  .500



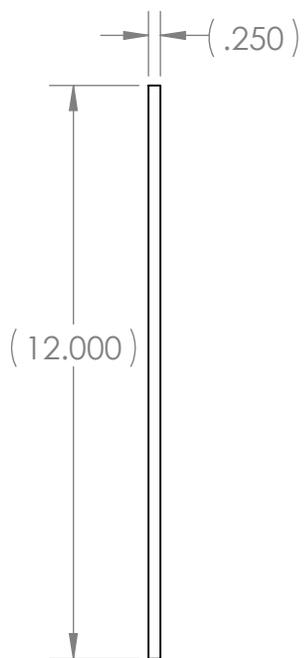
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DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm$ 0.1 THREE PLACE DECIMAL $\pm$ 0.001		TITLE:  <b>Platen Registration</b>	
UNIT MEASUREMENT: INCHES		SIZE	DESCRIPTION:  <b>A</b> Paper Registration
MATERIAL <b>6061 Aluminum</b>			
FINISH <b>N/A</b>		SCALE: 1:2	WEIGHT: 1.159 Lbs.
DO NOT SCALE DRAWING		SHEET 1 OF 1	

A

B

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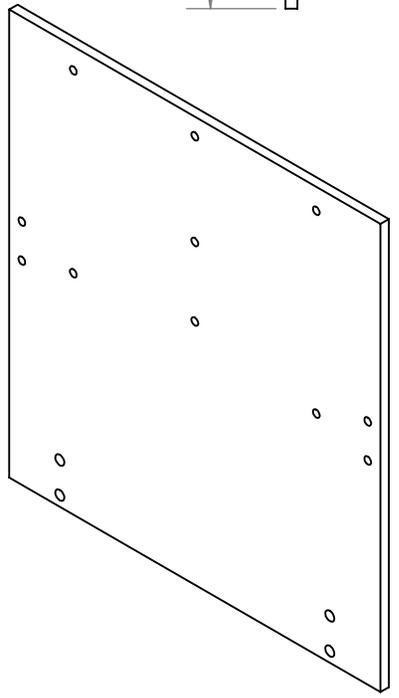
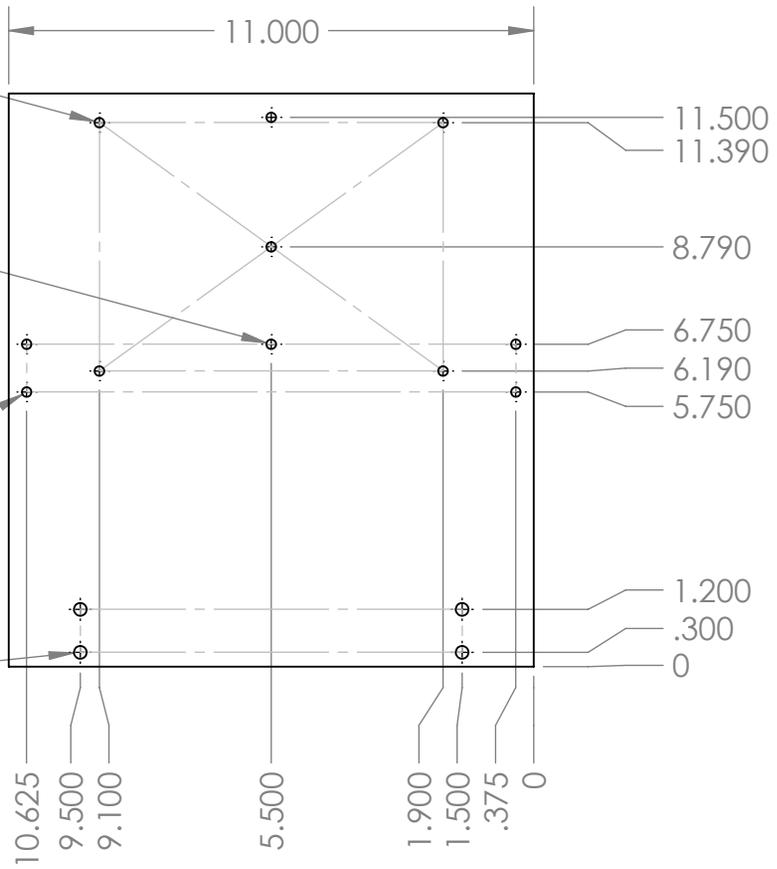


5X  $\phi$  .201 THRU ALL  
1/4-20 UNC THRU ALL

2X  $\phi$  .201 THRU ALL  
1/4-20 UNC THRU ALL

4X  $\phi$  .201 THRU ALL  
1/4-20 UNC THRU ALL

4X  $\phi$  .266 THRU ALL



UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm$ 0.1 THREE PLACE DECIMAL $\pm$ 0.001		TITLE:  <h1>Platen</h1>	
UNIT MEASUREMENT: INCHES		SIZE <b>A</b>	DESCRIPTION: <h2>Platen Bracket</h2>
MATERIAL 6061 Aluminum			
FINISH N/A			
DO NOT SCALE DRAWING		SCALE: 1:4	WEIGHT: 3.203 Lbs
			SHEET 1 OF 1

5

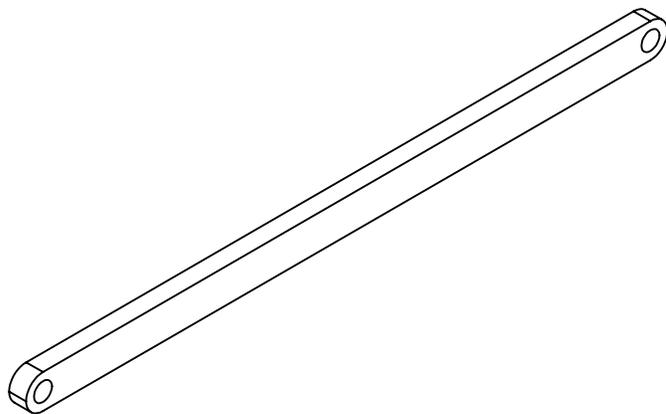
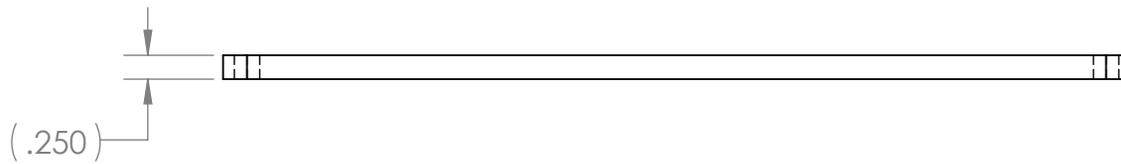
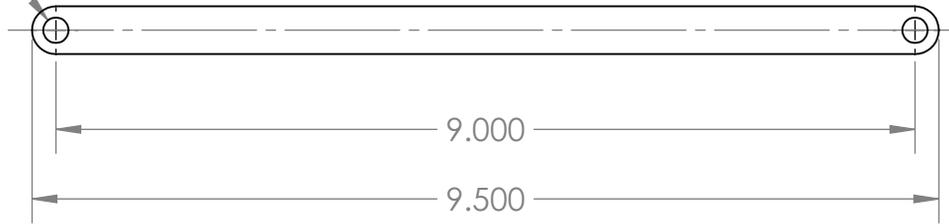
4

3

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1

2X  $\phi$ .266 THRU



UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm$ 0.1 THREE PLACE DECIMAL $\pm$ 0.001		TITLE:  <h1>Roller Arm</h1>	
UNIT MEASUREMENT: INCHES			
MATERIAL 6061 Aluminum		SIZE	DESCRIPTION:
FINISH N/A		<b>A</b>	Roller Arm
DO NOT SCALE DRAWING		SCALE: 1:2	WEIGHT: 0.112 Lbs.
			SHEET 1 OF 1

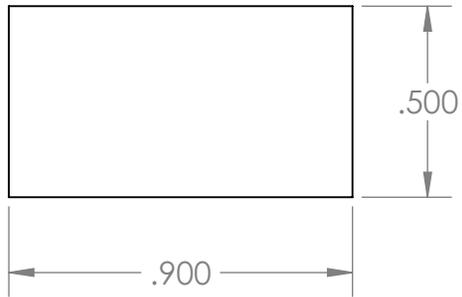
5

4

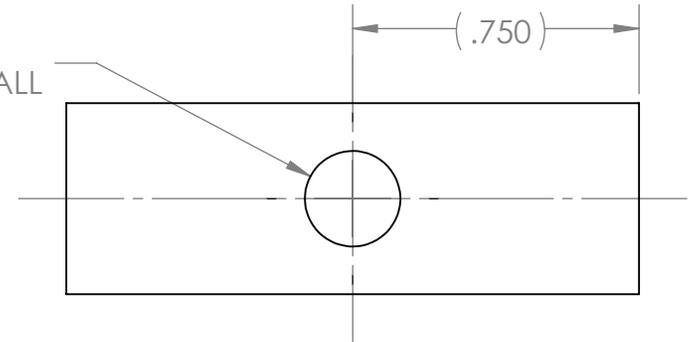
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2

1

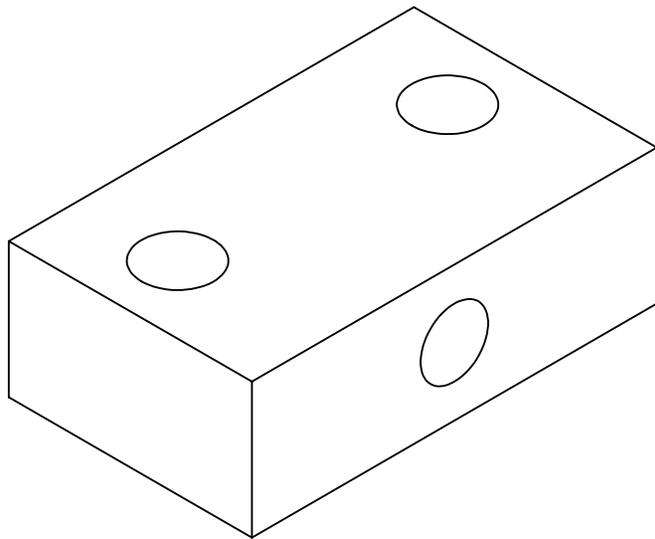
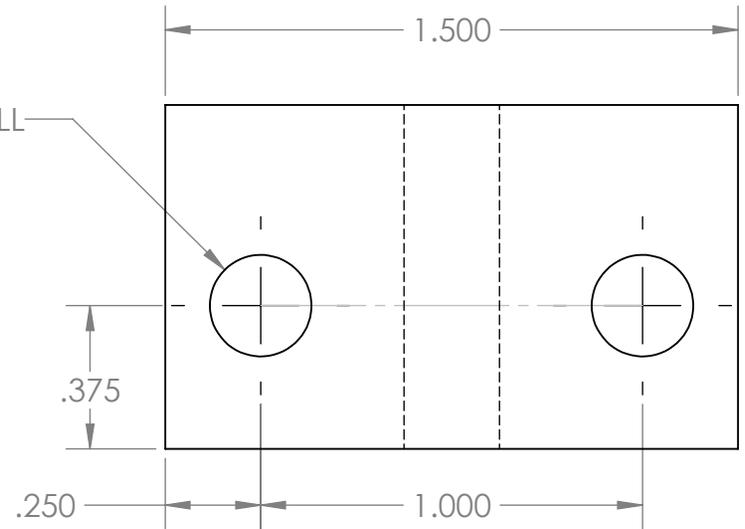


$\phi .250$  THRU  
1/4-20 UNC THRU ALL



RIGHT VIEW

2X  $\phi .266$  THRU ALL



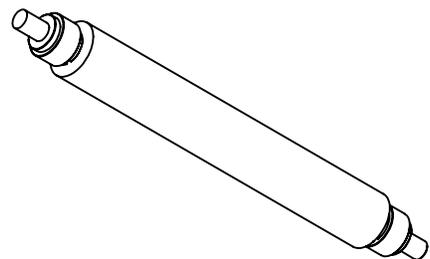
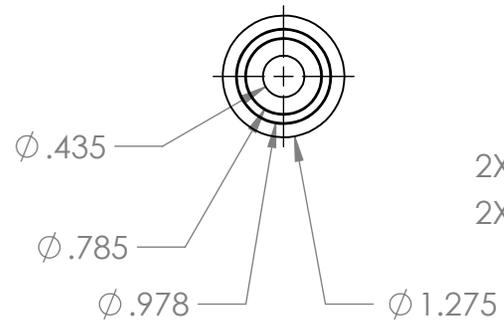
UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm 0.1$ THREE PLACE DECIMAL $\pm 0.001$		TITLE:  <b>Roller Pivot</b>	
UNIT MEASUREMENT: INCHES		SIZE <b>A</b>	DESCRIPTION: <b>Roller Arm Connectors</b>
MATERIAL <b>6061 Aluminum</b>			
FINISH <b>N/A</b>		SCALE: 2:1	WEIGHT: 0.652 Lbs.
DO NOT SCALE DRAWING		SHEET 1 OF 1	

A

B

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D



NOTE: DRAWING IS FOR REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm 0.1$ THREE PLACE DECIMAL $\pm 0.001$		TITLE:  <h1 style="text-align: center;">Roller</h1>	
UNIT MEASUREMENT: INCHES			
MATERIAL Carbon Steel		SIZE <b>A</b>	DESCRIPTION: Ink Roller
FINISH N/A		SCALE: 1:2	WEIGHT: 3.530 Lbs.
DO NOT SCALE DRAWING		SHEET 1 OF 1	

5

4

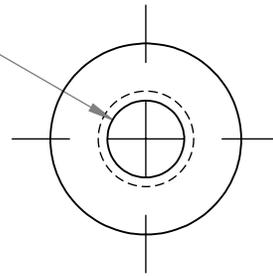
3

2

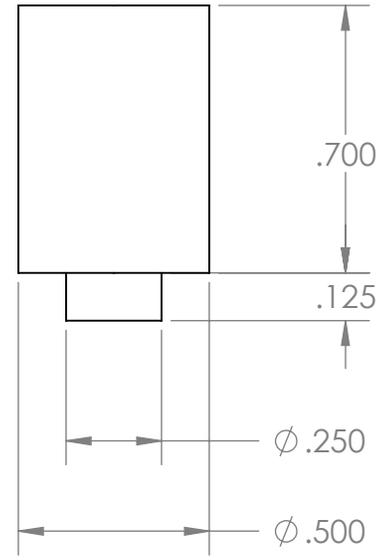
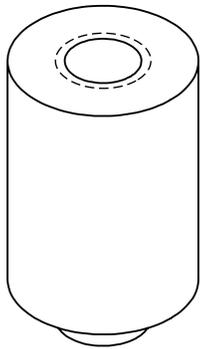
1

A

$\phi .201 \downarrow .500$   
 $1/4-20 \text{ UNC } \downarrow .500$



B



C

D

UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm 0.1$ THREE PLACE DECIMAL $\pm 0.001$		TITLE:  <h1>Spring Offset</h1>	
UNIT MEASUREMENT: INCHES		DESCRIPTION:  <h2>Mount for Ink Tray Rotation Spring</h2>	
MATERIAL 6061 Aluminum			
FINISH N/A		SIZE <b>A</b>	SCALE: 2:1
DO NOT SCALE DRAWING		WEIGHT: 0.010 Lbs.	SHEET 1 OF 1

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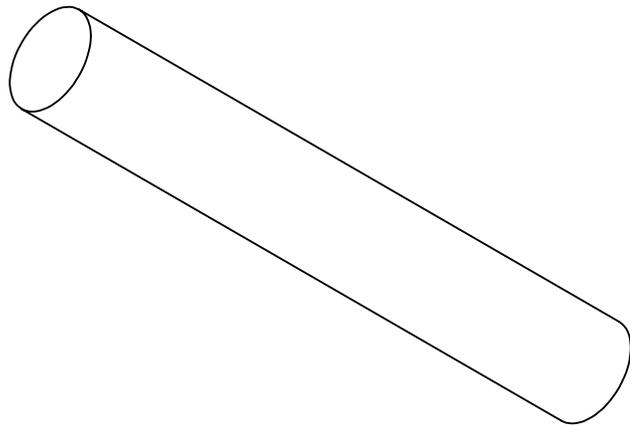
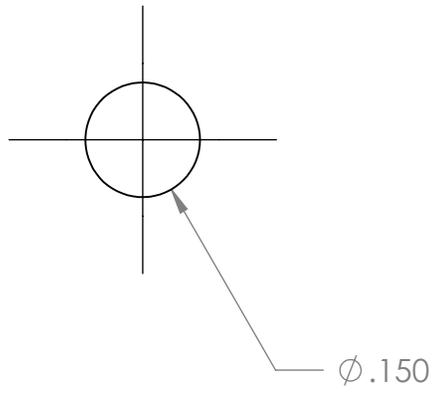
1

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UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: $\pm 0.1$ THREE PLACE DECIMAL $\pm 0.001$		TITLE: <h1>Tympan Clamp Pins</h1>	
UNIT MEASUREMENT: INCHES		SIZE	
MATERIAL 6061 Aluminum		DESCRIPTION: <b>A</b> Tympan Clamp Pins	
FINISH N/A		SCALE: 4:1	
DO NOT SCALE DRAWING		WEIGHT: 0.002 Lbs.	SHEET 1 OF 1

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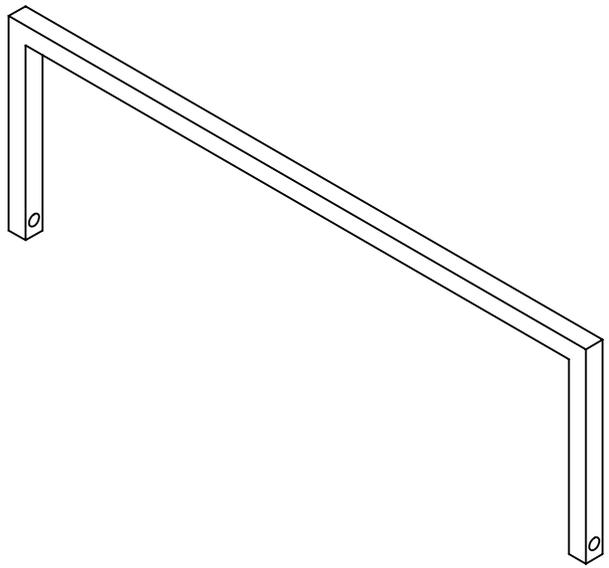
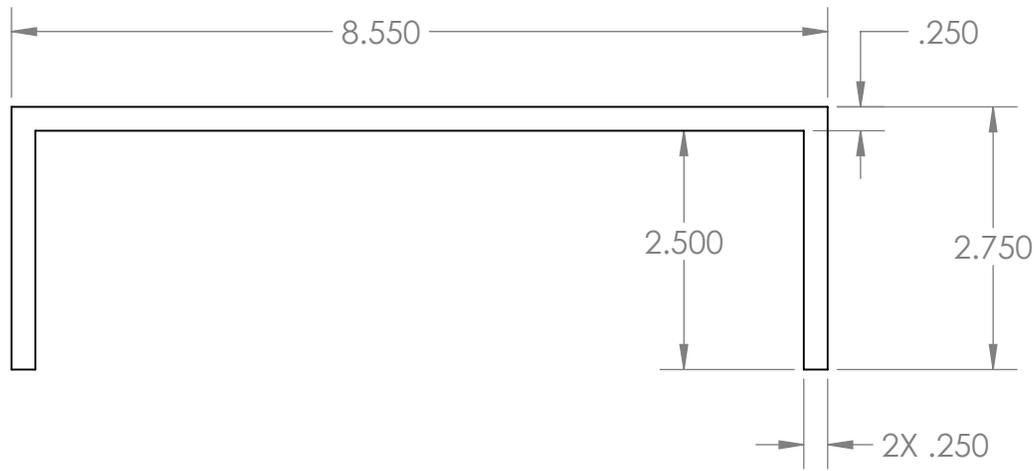
1

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UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE: <h1>Tympan Clamp</h1>	
UNIT MEASUREMENT: INCHES		SIZE	DESCRIPTION: <h2>Clamps Tympan</h2>
MATERIAL <b>6061 Aluminum</b>			
FINISH <b>N/A</b>		<b>A</b>	
DO NOT SCALE DRAWING		SCALE: 1:2	WEIGHT: 0.082Lbs.
			SHEET 1 OF 1

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R.050

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.031

6.081

.250

5.000°

UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE:  <h1>Gripper Clips</h1>	
UNIT MEASUREMENT: INCHES		DESCRIPTION:	
MATERIAL		SIZE: <b>A</b>	
FINISH		WEIGHT:	
DO NOT SCALE DRAWING		SHEET 1 OF 1	

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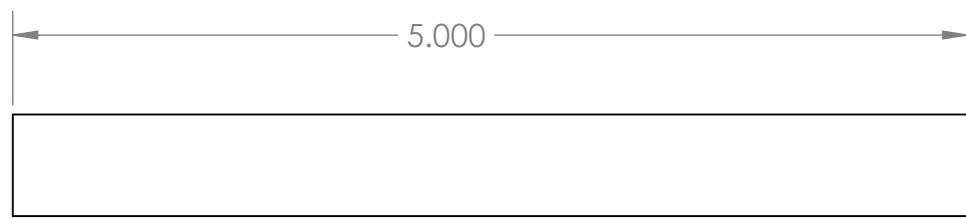
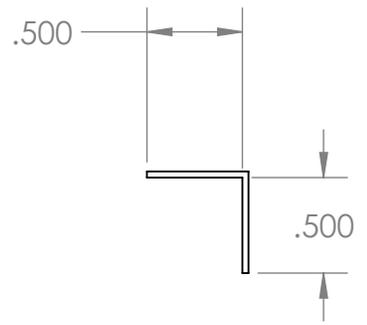
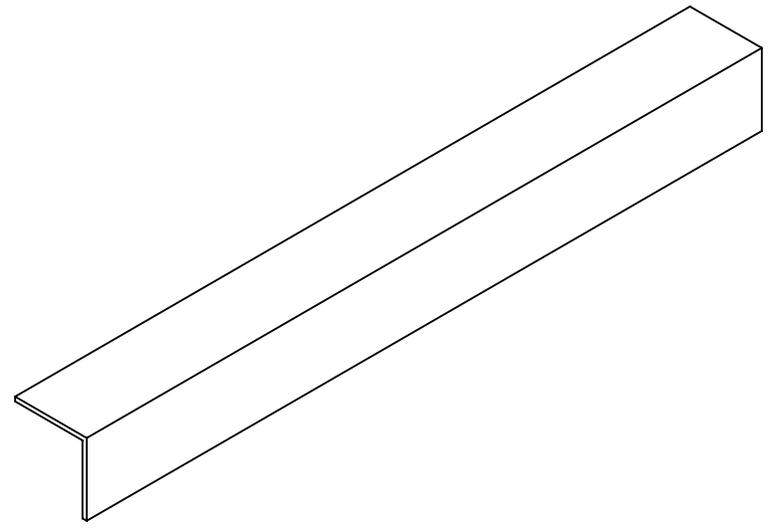
1

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UNLESS OTHERWISE SPECIFIED:		DRAWN BY: George Chiu	
DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 0.1 THREE PLACE DECIMAL ±0.001		TITLE:  <h1>Paper Clamp</h1>	
UNIT MEASUREMENT: INCHES			
MATERIAL <b>6061 Aluminum</b>		SIZE	DESCRIPTION:
FINISH <b>N/A</b>		<b>A</b>	Paper Clamp
DO NOT SCALE DRAWING		SCALE: 1:1	WEIGHT: 0.016 lbs.
		SHEET 1 OF 1	

5

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2

1