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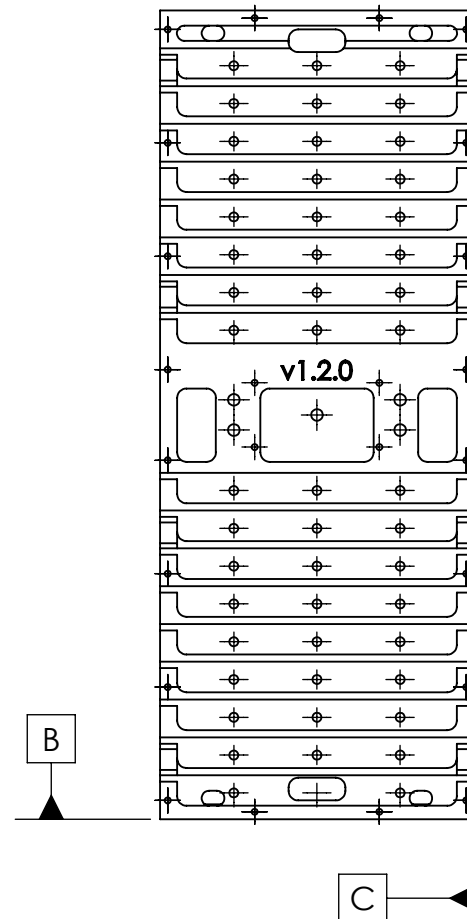
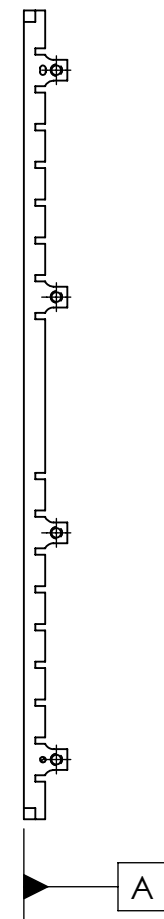
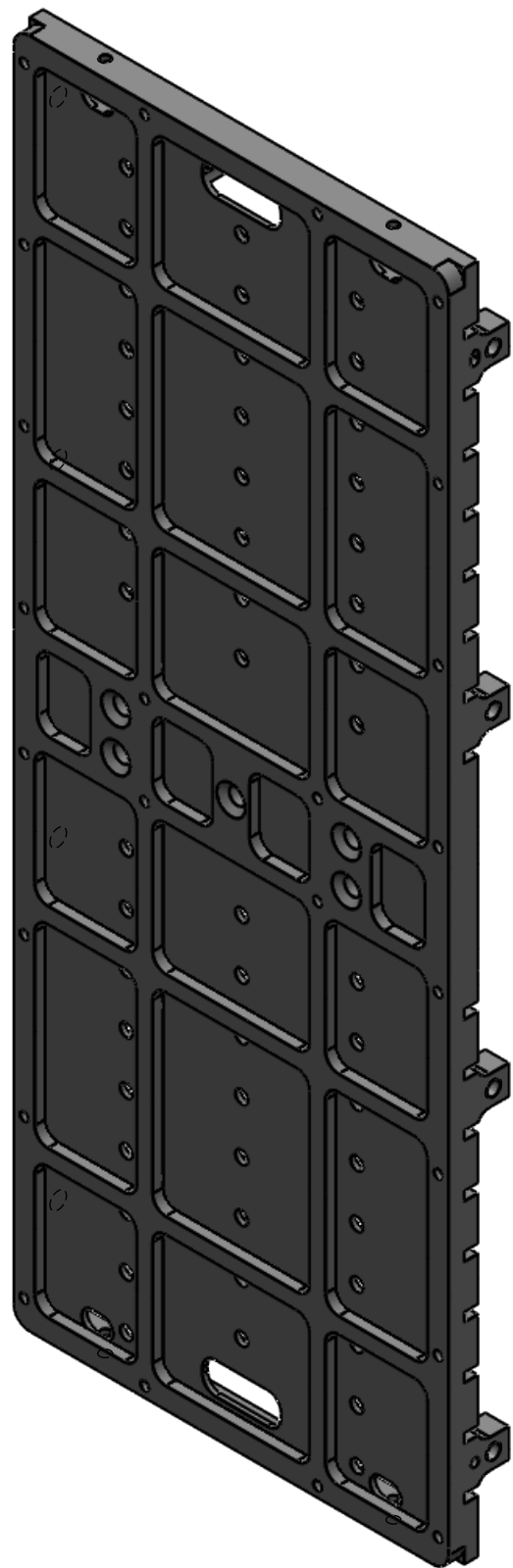
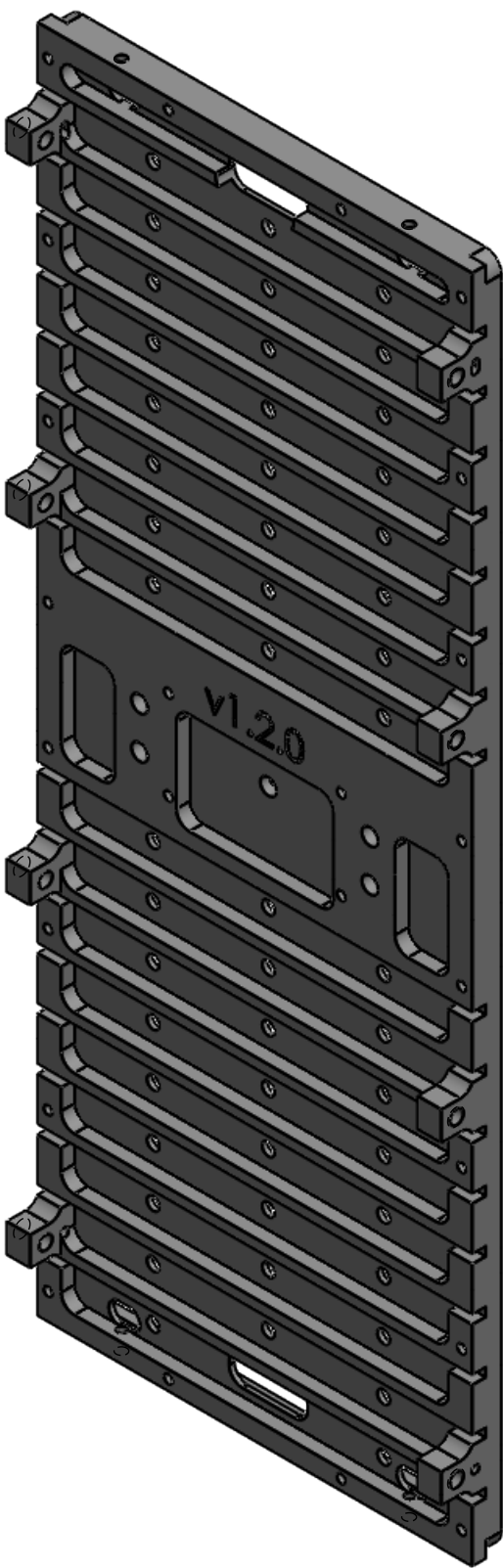
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	04/22/19	IZ AND JS
	B	UPDATED FORMATTING	4/29/2019	
	C	MOVE LOCATOR PIN HOLES, MAKE TOP PIN HOLES INTO SLOTS	5/6/2019	
	D	ADDED FILLETS	5/26/2019	
	E	CHANGED END CAP HOLE DEPTH AND ADDED SLOTS FOR VENTING	7/25/2019	
	F	MADE CARD SLOT HEIGHT LARGER	9/4/2019	

		NAME	DATE	Description:  Y FRAME
	DRAWN	RYAN MEDICK	4/22/19	
	CHECKED	ANDREW GREENBERG	4/22/19	
	ENG APPR.			
	MFG APPR.			
COMMENTS:				DWG. NO. Y_Frame
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETER TOLERANCES: ONE PLACE DECIMAL ±0.1 TWO PLACE DECIMAL ±0.01		MATERIAL 6061-T6 (SS)	REV F SIZE B SCALE: 1:2 SHEET 1 OF 4	
		FINISH ANODIZATION: TYPE III		
		WEIGHT (REF)		
		DO NOT SCALE DRAWING		

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NOTES:

1. REFERENCE Y\_Frame.sldprt OR Y\_Frame.step FOR MODEL BASE DEF.
2. BREAK ALL EDGES.
3. MATERIAL: 6061-T6 (SS).
4. ANODIZATION: TYPE II, BLACK
5. OVERALL PROFILE TOLERANCE  $\frac{1}{2}$  0.2 A B C TO A MINIMUM GRID OF 5MM, UNLESS OTHERWISE SPECIFIED.
6. INTERNAL CORNERS RADIUS IS 0.2MM MAXIMUM

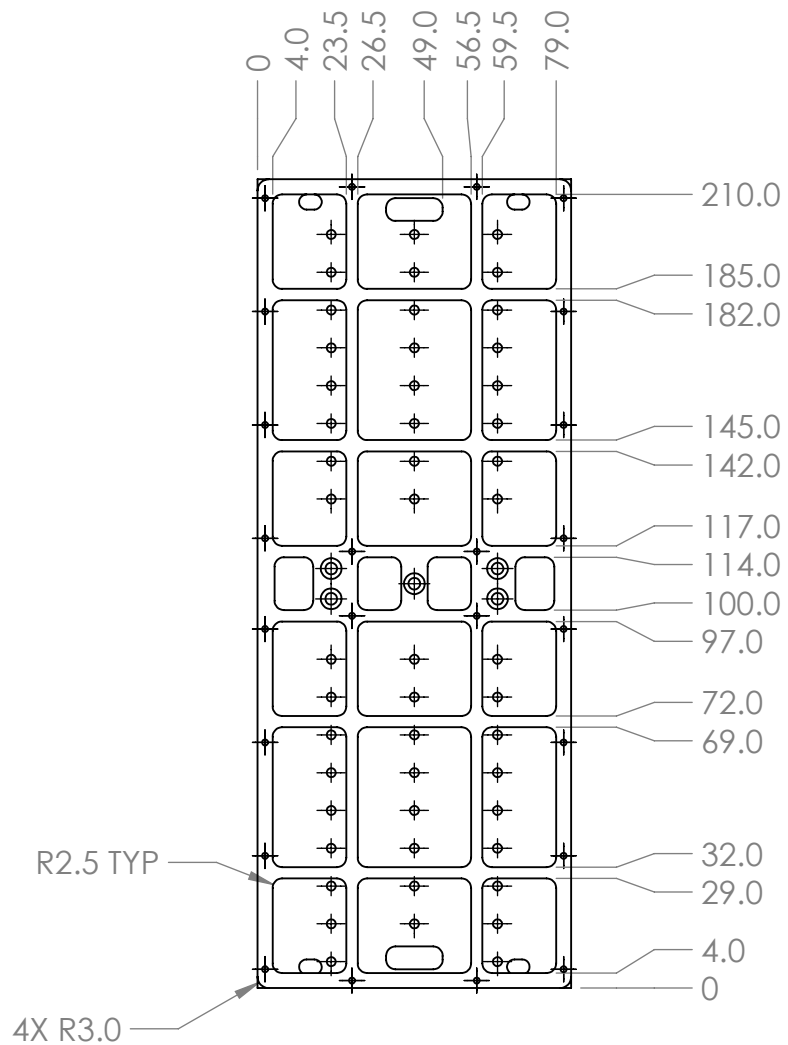
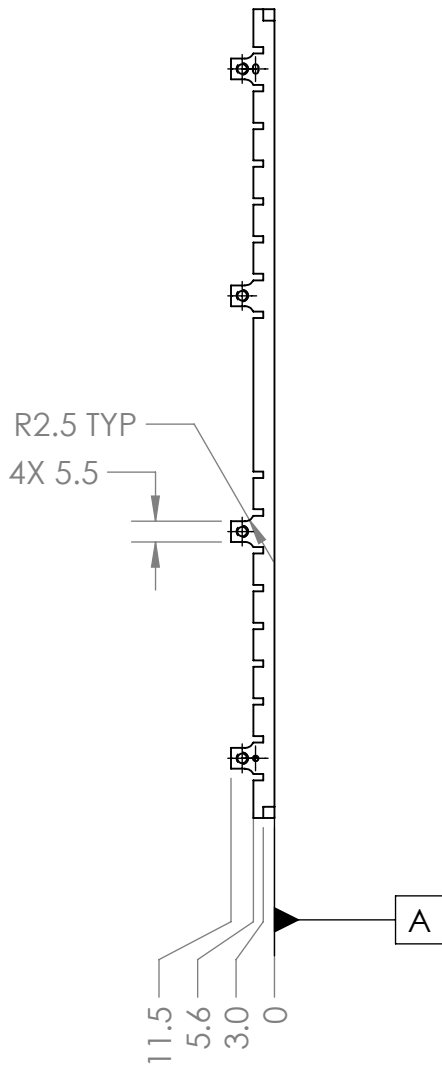
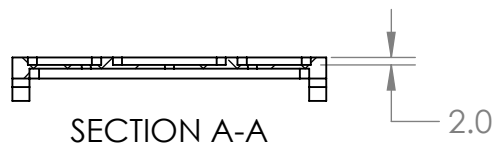
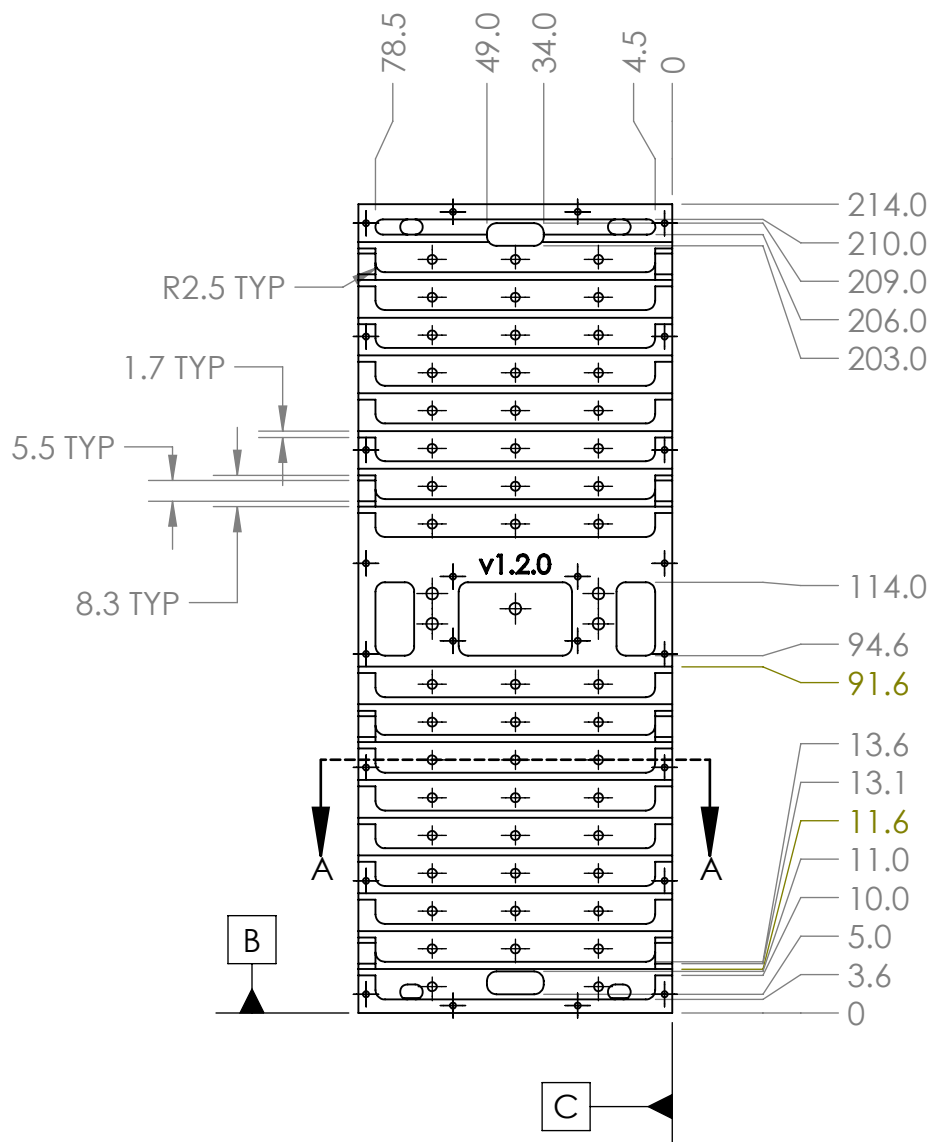
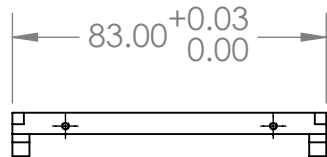
		NAME	DATE	Description:  Y FRAME			
	DRAWN	RYAN MEDICK	4/22/19				
	CHECKED	ANDREW GREENBERG	4/22/19				
	ENG APPR.						
	MFG APPR.						
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETER TOLERANCES: ONE PLACE DECIMAL ± 0.1 TWO PLACE DECIMAL ± 0.01							
MATERIAL 6061-T6 (SS)		COMMENTS:			DWG. NO.		Y_Frame
FINISH ANODIZATION: TYPE III							
WEIGHT (REF)							
DO NOT SCALE DRAWING					REV <b>F</b>	SIZE <b>B</b>	SCALE: 1:2 SHEET 2 OF 4


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	DRAWN	NAME RYAN MEDICK	DATE 4/22/19	Description:  Y FRAME		
	CHECKED	ANDREW GREENBERG	4/22/19			
	ENG APPR.					
	MFG APPR.					
MATERIAL 6061-T6 (SS)	COMMENTS:			DWG. NO.	Y_Frame	
FINISH ANODIZATION: TYPE III				REV	SIZE	SCALE: 1:2
WEIGHT (REF)				F	B	SHEET 3 OF 4
DO NOT SCALE DRAWING						

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2X  $\varnothing$  1.6[0.1]  $\nabla$  (4.0[0.2])  
M2X0.4 - 6H  $\nabla$  (4.0[0.2])  
BREACH FOR VENTING PURPOSES

SLOT THRU PER DETAIL J

212.0  
209.0  
(208.0)

24X  $\varnothing$  2.4 THRU ALL

8X  $\varnothing$  2.6 THRU  
TAP FOR M2.5X0.45 HELICOIL INSERT = 1.5 \* DIA.

24X  $\varnothing$  1.6 THRU ALL  
M2X0.4 - 6H THRU ALL

119.0  
115.5  
111.0  
107.0  
103.0  
98.5  
95.0

v1.2.0

27X  $\varnothing$  2.4 THRU ALL

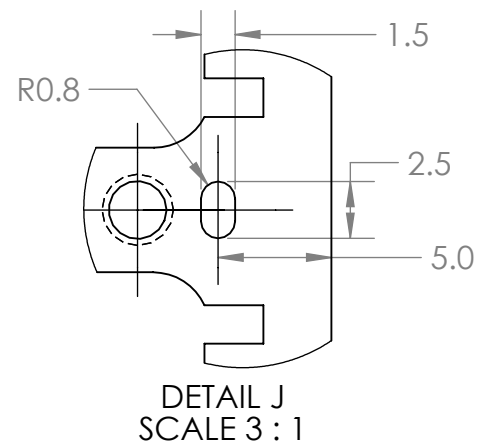
10.0 TYP 30.0 TYP

7.0  
(5.6)  
5.0  
2.0  
0

8X R2.0  
BREACH FOR  
VENTING PURPOSES

2X  $\varnothing$  1.6[0.1]  $\nabla$  (4.0[0.2])  
M2X0.4 - 6H  $\nabla$  (4.0[0.2])  
BREACH FOR VENTING PURPOSES

3.5  
14.0  
69.0



A

198.2

138.2

75.8

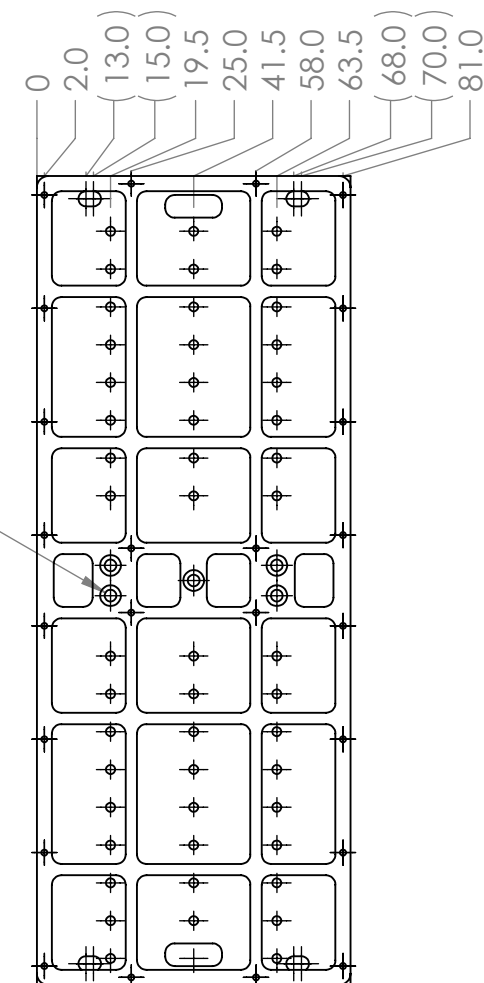
2X  $\varnothing$  1.5 THRU

15.8

0

8.6  
5.0  
0

5X  $\varnothing$  3.1 THRU ALL  
 $\nabla$   $\varnothing$  5.5 X 90°



B

A



	NAME	DATE
DRAWN	RYAN MEDICK	4/22/19
CHECKED	ANDREW GREENBERG	4/22/19
ENG APPR.		
MFG APPR.		

Description:

Y FRAME

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETER  
TOLERANCES:  
ONE PLACE DECIMAL  $\pm 0.1$   
TWO PLACE DECIMAL  $\pm 0.01$

MATERIAL  
6061-T6 (SS)  
FINISH  
ANODIZATION: TYPE III  
WEIGHT (REF)

DO NOT SCALE DRAWING

COMMENTS:

DWG. NO.

Y\_Frame

REV	SIZE	SCALE: 1:2
<b>F</b>	<b>B</b>	SHEET 4 OF 4

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