

4

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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	

B

B

A

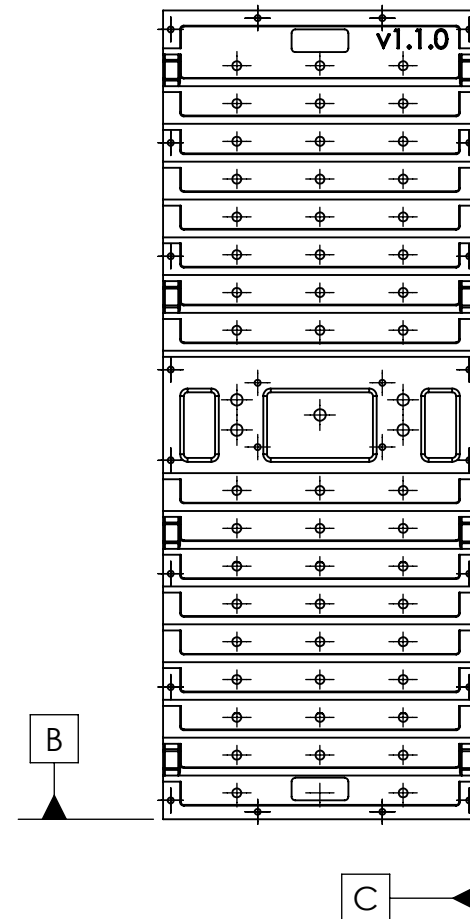
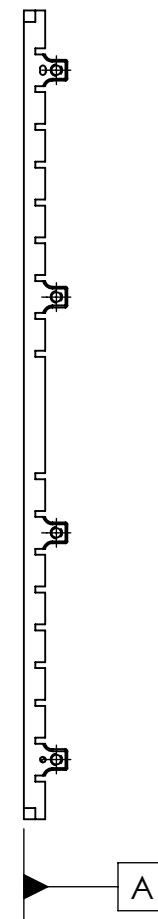
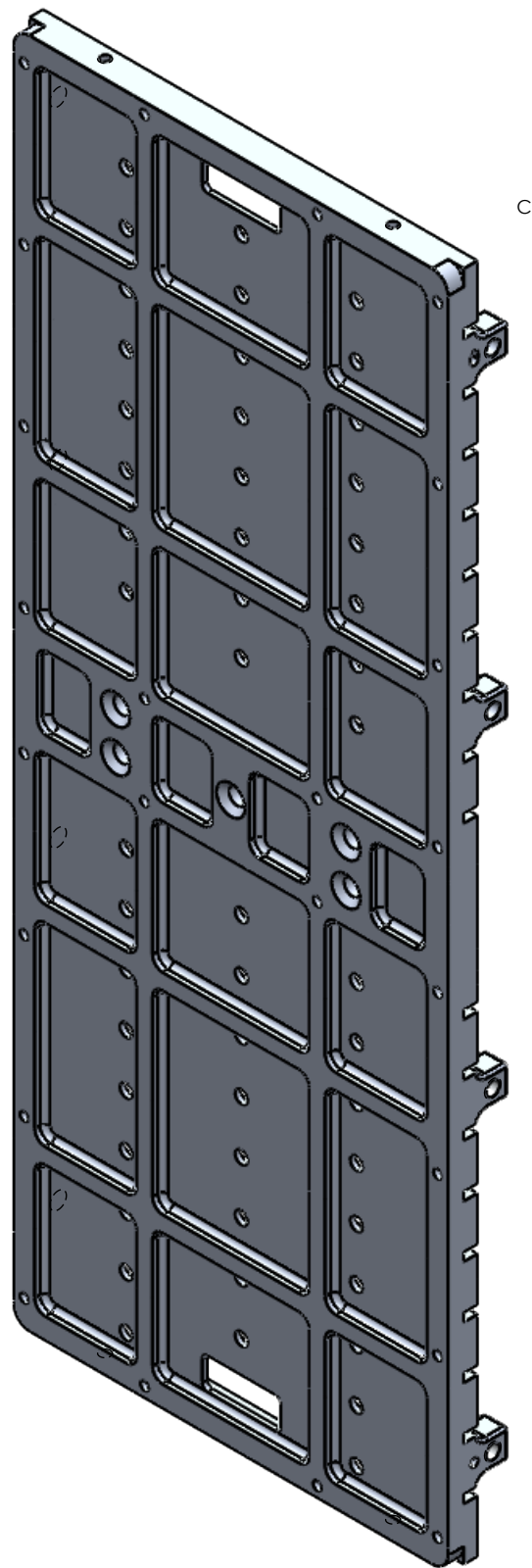
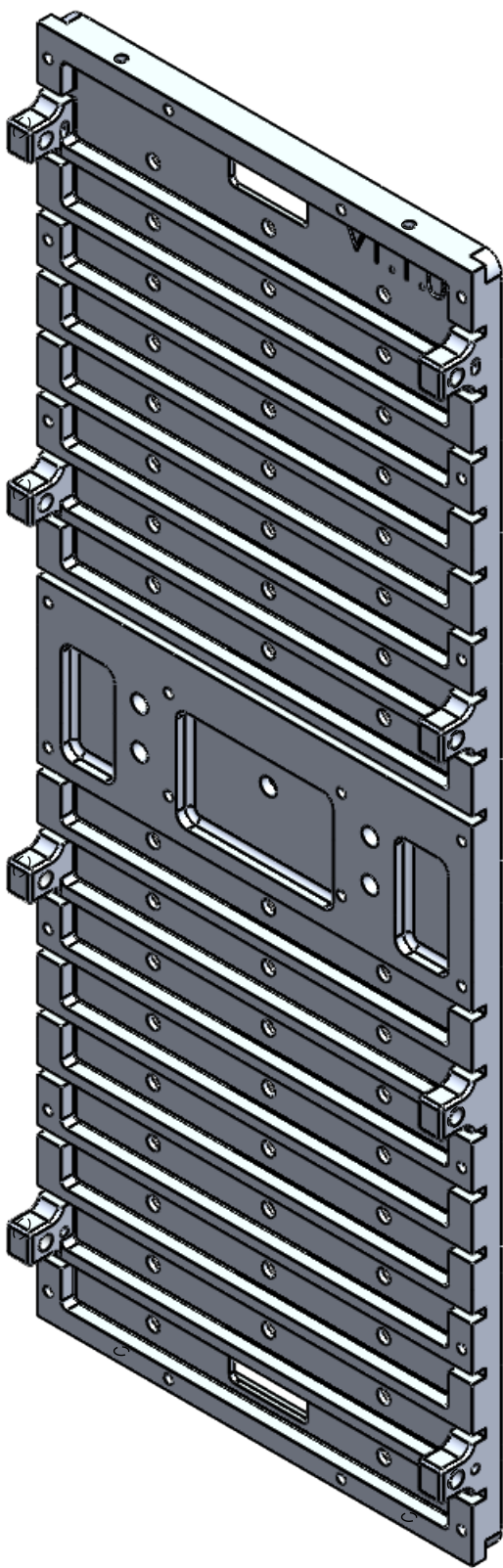
A

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETER TOLERANCES: ONE PLACE DECIMAL ±0.1 TWO PLACE DECIMAL ±0.01	 <div>MATERIAL 6061-T6 (SS) FINISH ANODIZATION: TYPE III WEIGHT (REF) DO NOT SCALE DRAWING</div>	COMMENTS:	Description: Y FRAME			DWG. NO. Y_Frame		
						REV	SIZE	SCALE: 1:2
						C	B	SHEET 1 OF 4

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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 III.
5. OVERALL PROFILE TOLERANCE $\frac{1}{4}$ 0.2 A B C TO A MINIMUM GRID OF 5MM, UNLESS OTHERWISE SPECIFIED.
6. MINIMUM RADIUS ON INTERNAL CORNERS IS 0.2MM MAXIMUM

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETER
TOLERANCES:
ONE PLACE DECIMAL ± 0.1
TWO PLACE DECIMAL ± 0.01



MATERIAL
6061-T6 (SS)
FINISH
ANODIZATION: TYPE III
WEIGHT (REF)
DO NOT SCALE DRAWING

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

COMMENTS:

Description:
Y FRAME

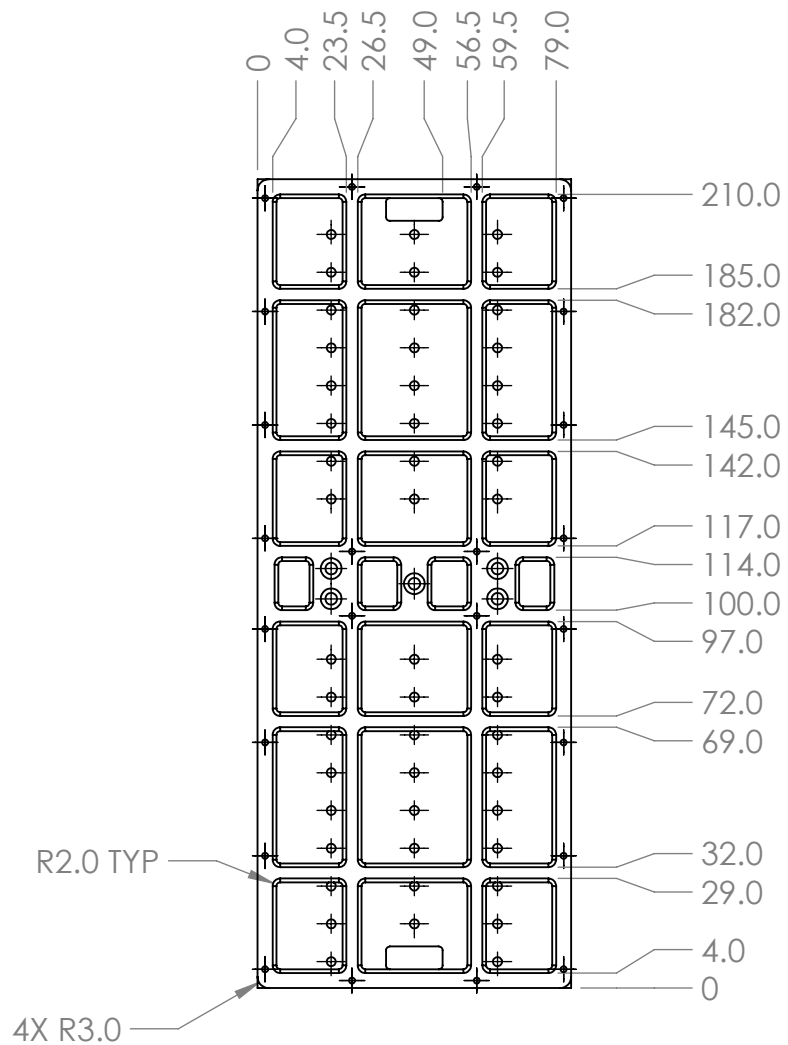
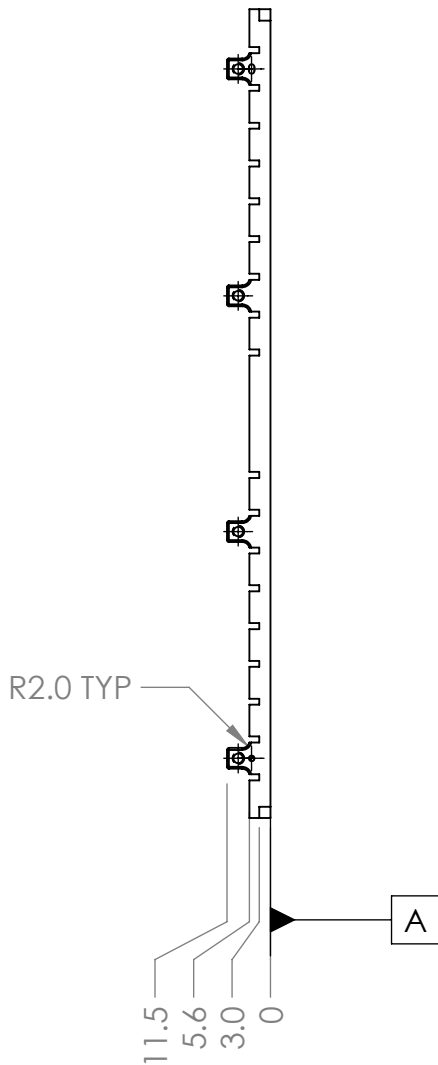
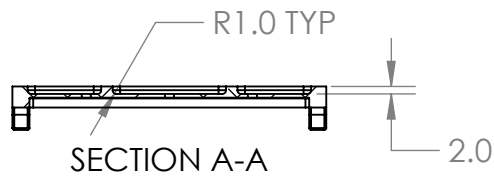
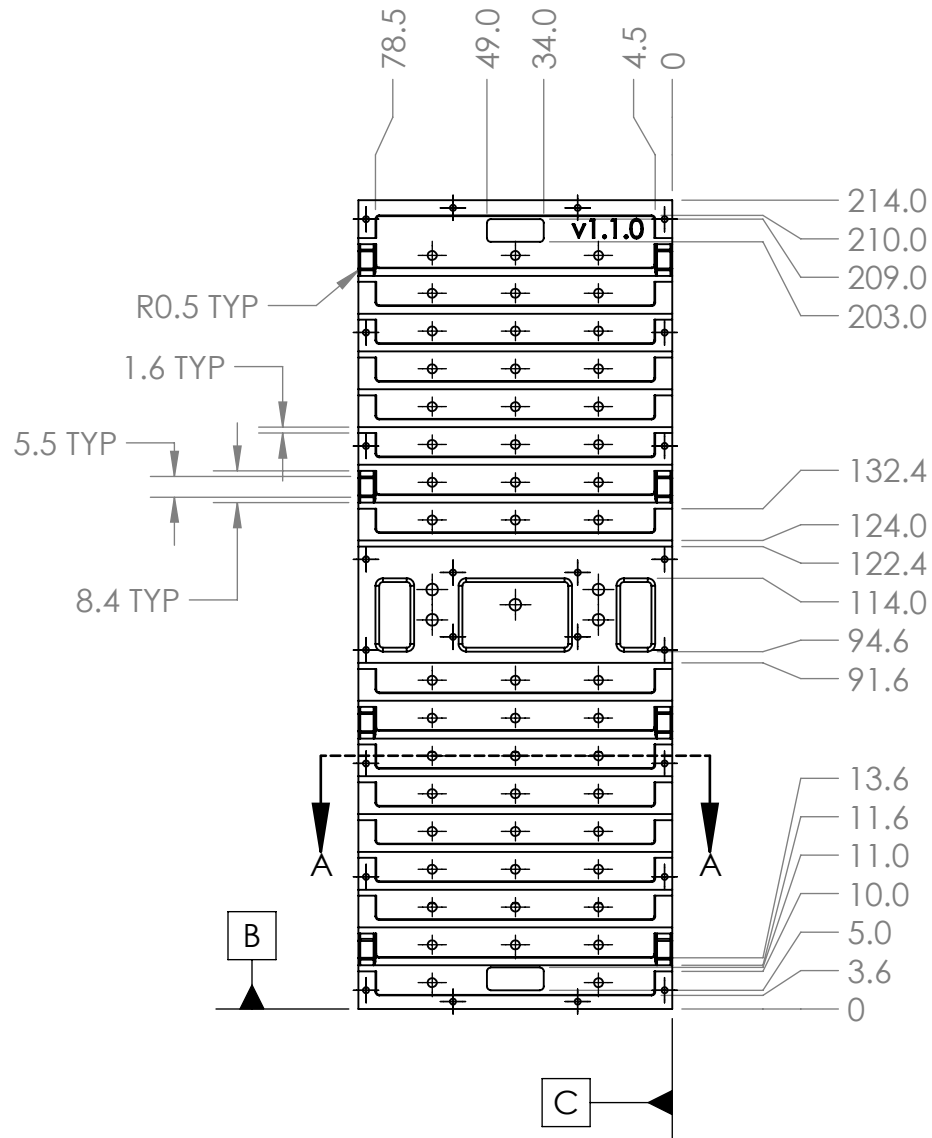
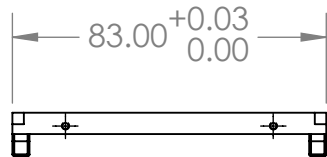
DWG. NO.	Y_Frame		
REV C	SIZE B	SCALE: 1:2 SHEET 2 OF 4	

4

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2

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

Description:

Y FRAME

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETER
TOLERANCES:
ONE PLACE DECIMAL ±0.1
TWO PLACE DECIMAL ±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
C	B	SHEET 3 OF 4

3

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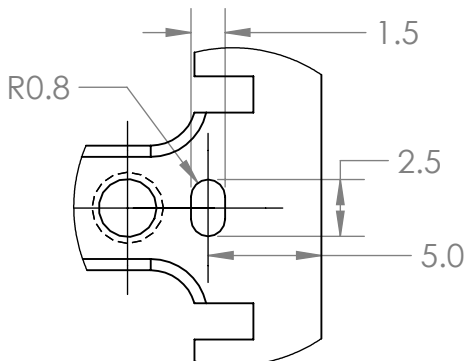
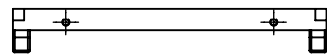
1

B

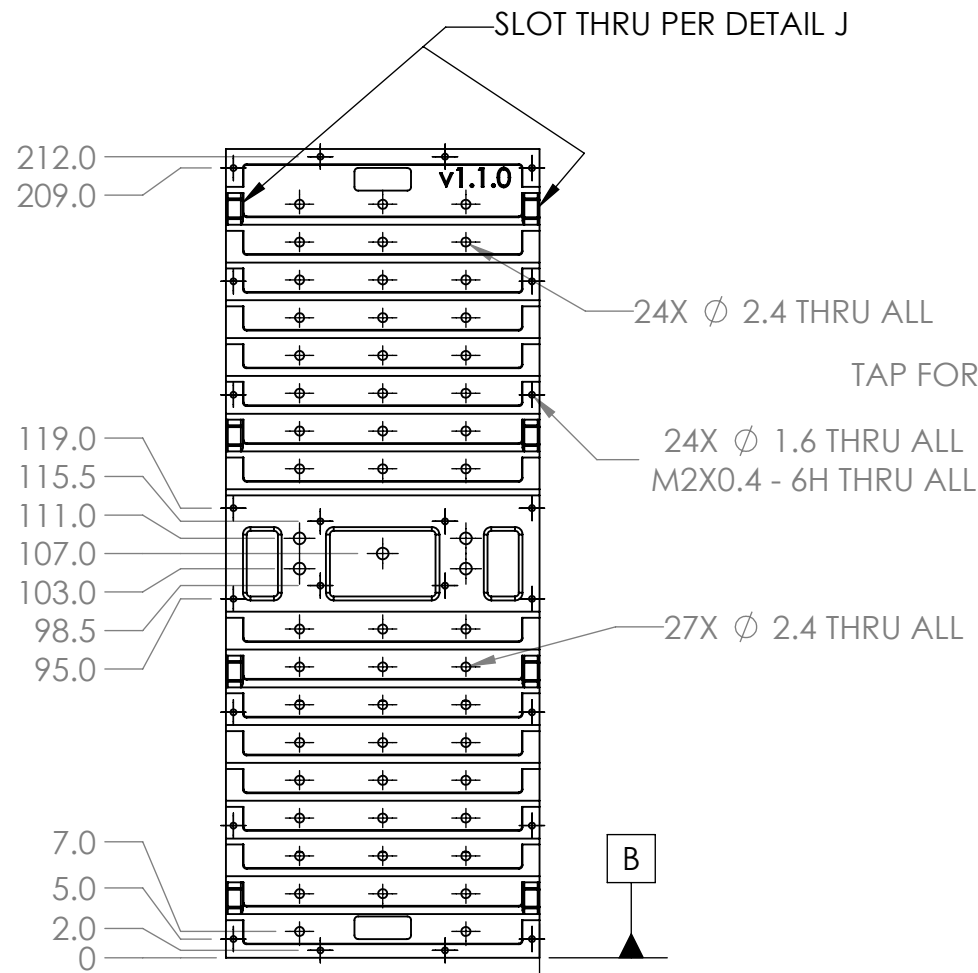
B

A

A



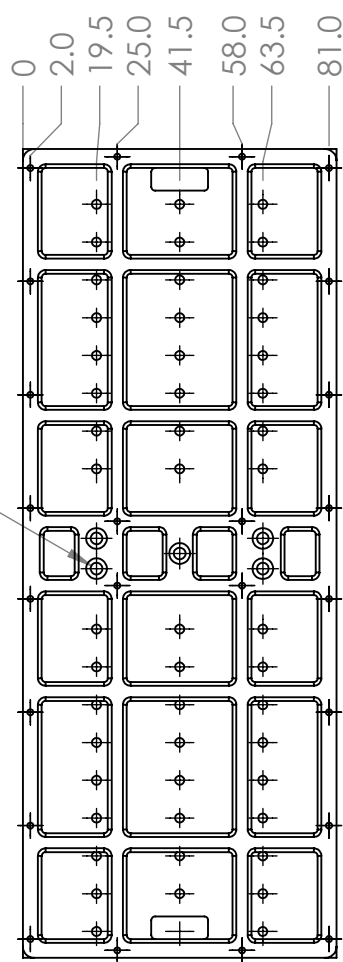
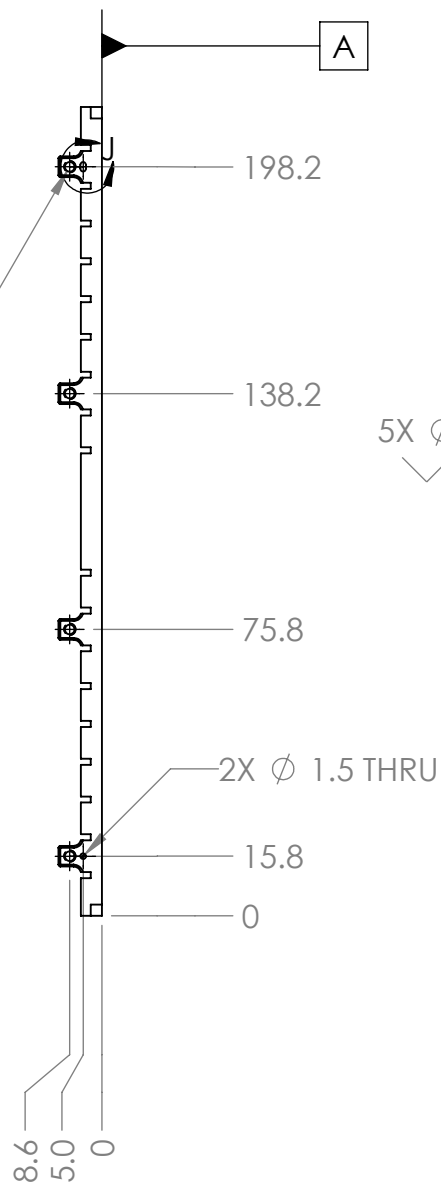
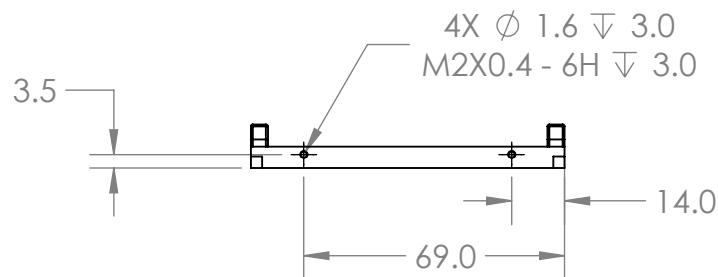
DETAIL J
SCALE 3 : 1




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

B

C



5X Ø 3.1 THRU ALL
✓ Ø 5.5 X 90°

	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 C	SIZE B	SCALE: 1:2
WEIGHT (REF)						SHEET 4 OF 4
DO NOT SCALE DRAWING						

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