

4

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2

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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	

B

B

A

A

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

3

2

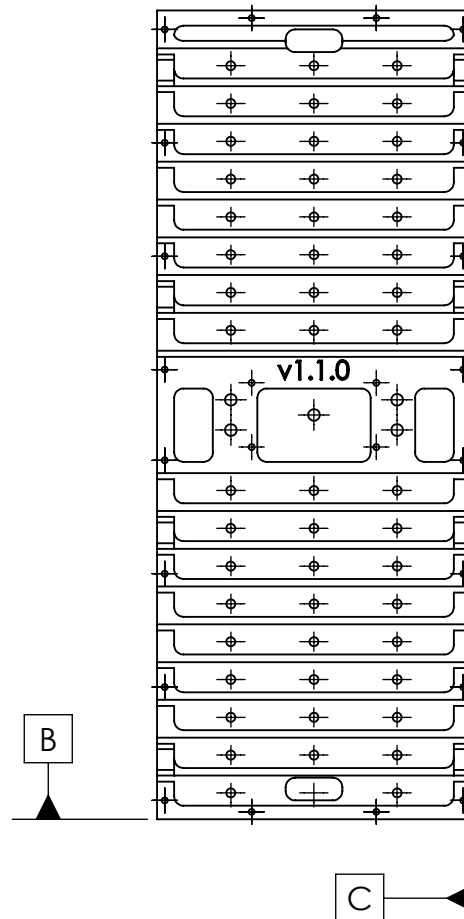
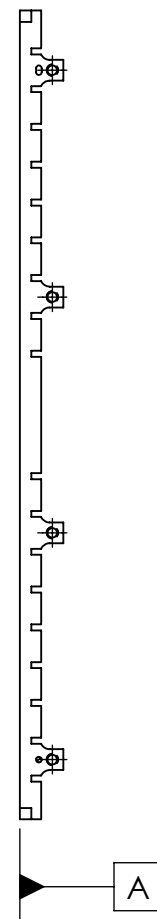
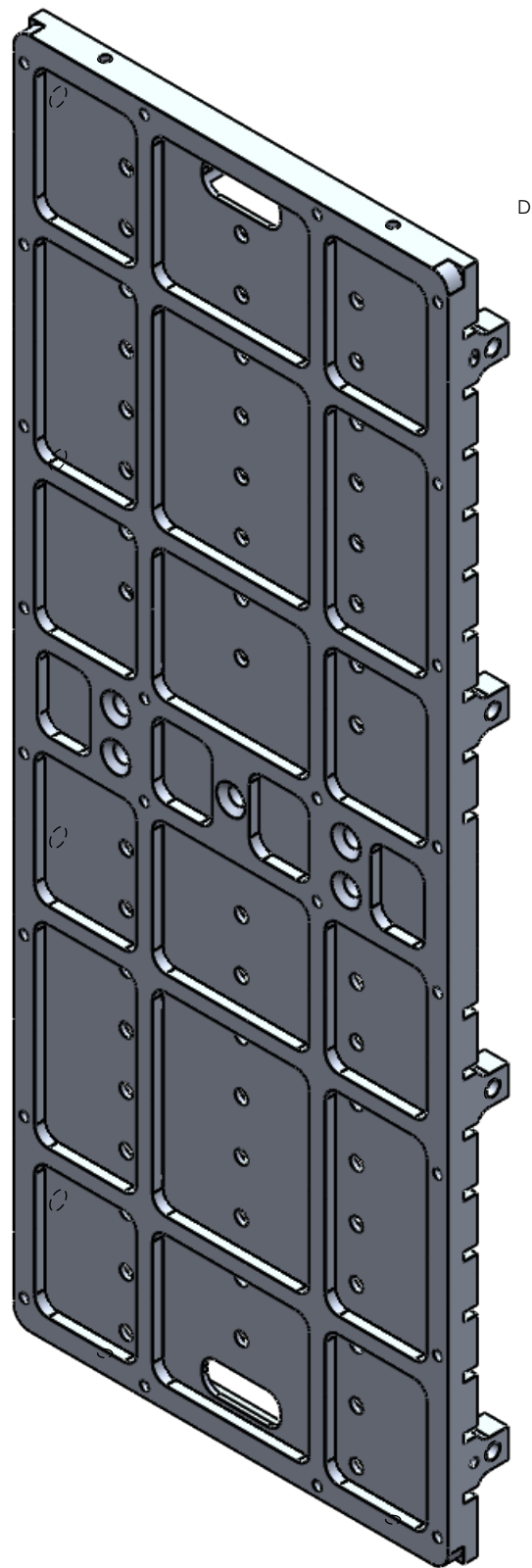
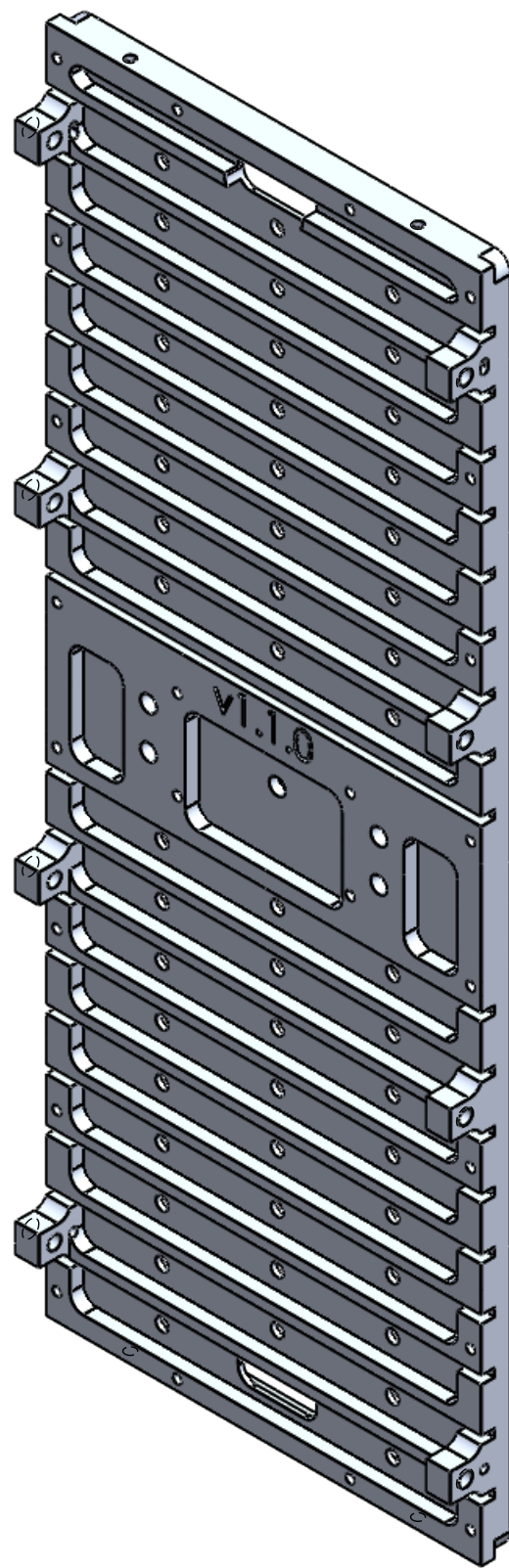
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- NOTES:
1. REFERENCE Y\_Frame.sldprt OR Y\_Frame.step FOR MODEL BASE DEF.
  2. BREAK ALL EDGES.
  3. MATERIAL: 6061-T6 (SS).
  4. ANODIZATION: TYPE II, BLACK
  5. OVERALL PROFILE TOLERANCE  $\frac{1}{2}$  0.2 A B C TO A MINIMUM GRID OF 5MM, UNLESS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

	DRAWN	NAME RYAN MEDICK	DATE 4/22/19	Description:  Y FRAME
	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 $\pm 0.1$ TWO PLACE DECIMAL $\pm 0.01$				REV D
				SIZE B
MATERIAL 6061-T6 (SS) FINISH ANODIZATION: TYPE III WEIGHT (REF) DO NOT SCALE DRAWING				SCALE: 1:2 SHEET 2 OF 4

3

2

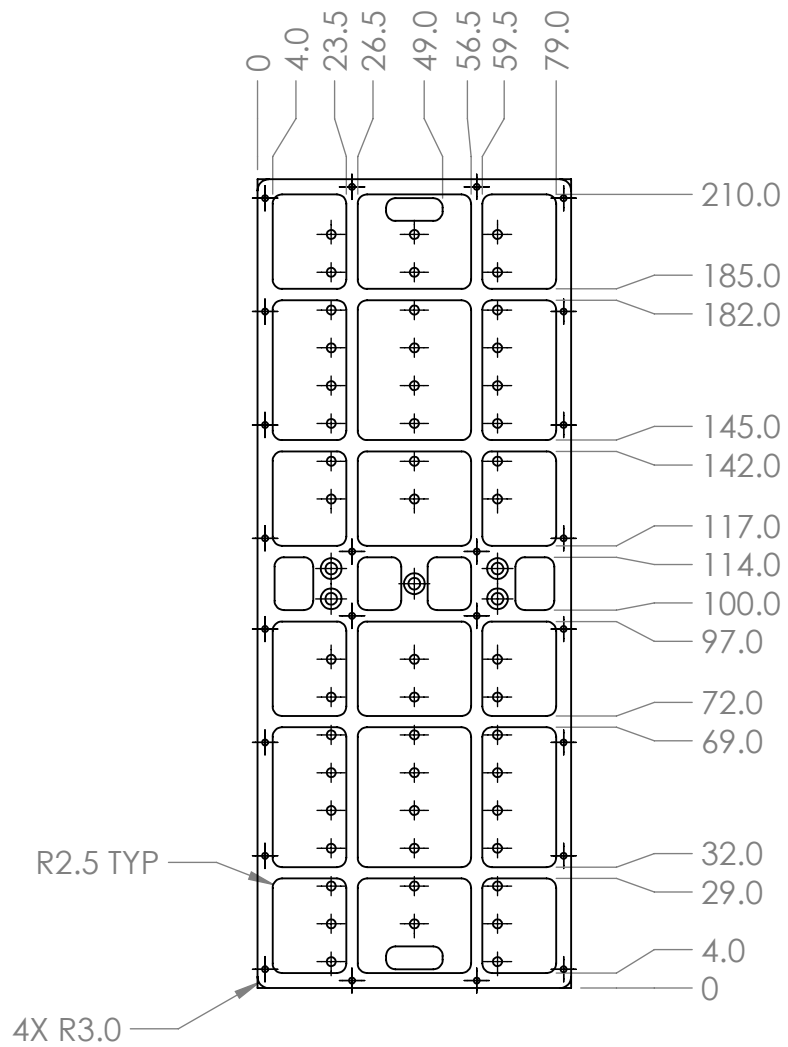
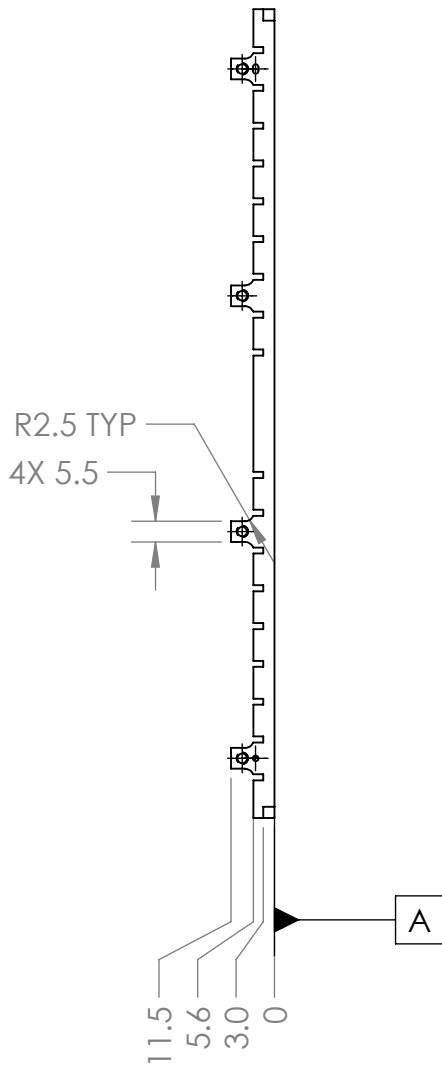
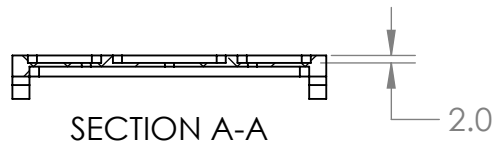
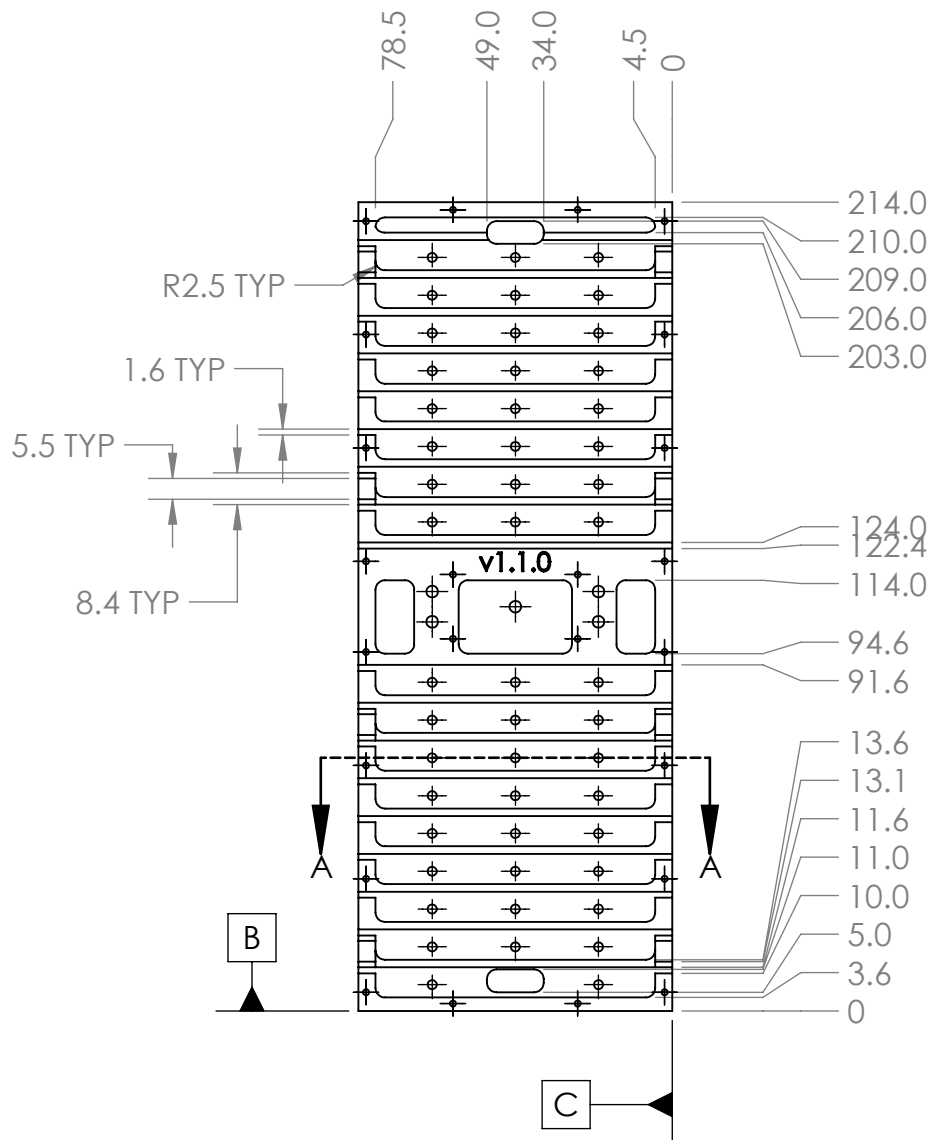
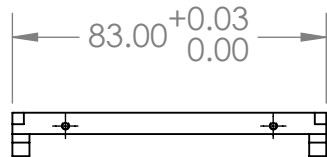
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DRAWN	NAME	DATE
CHECKED	RYAN MEDICK	4/22/19
ENG APPR.	ANDREW GREENBERG	4/22/19
MFG APPR.		

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
D	B	SHEET 3 OF 4

3

2

1

4

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2

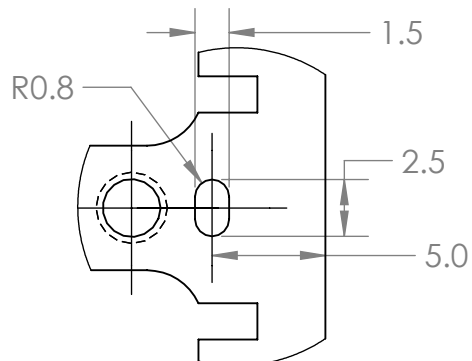
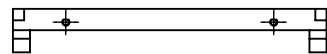
1

B

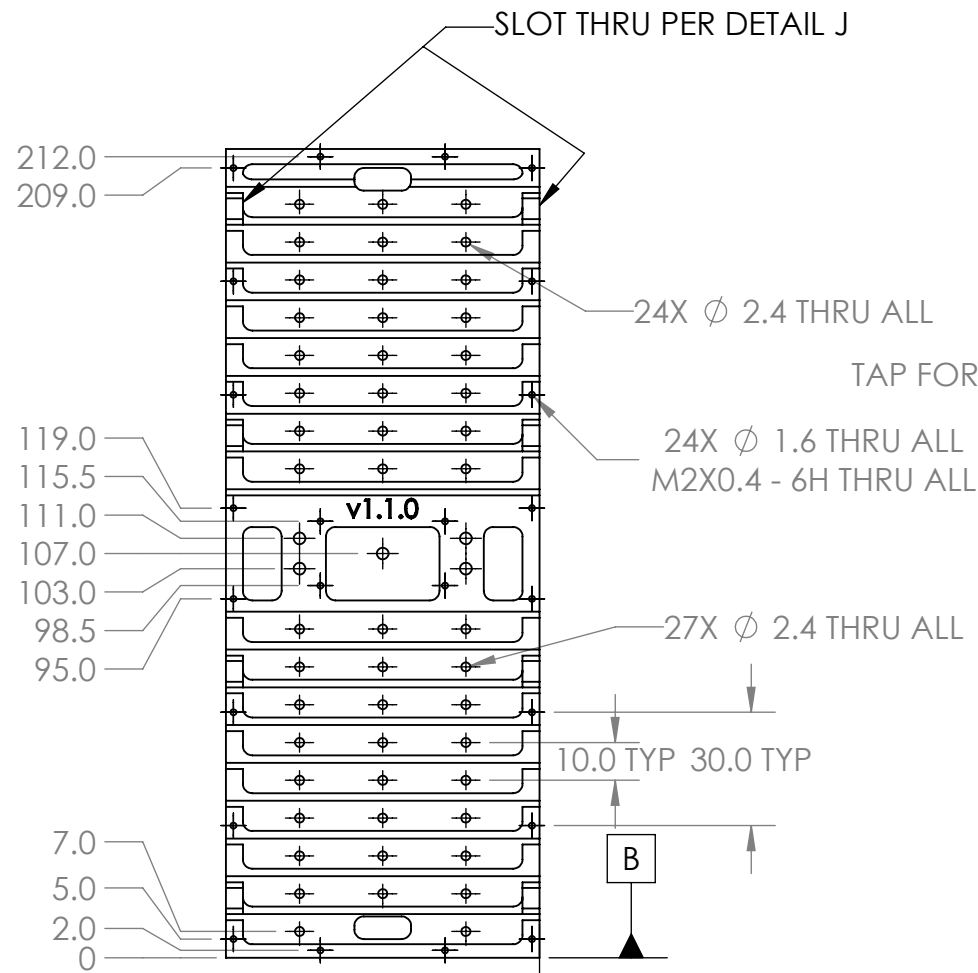
B

A

A



DETAIL J  
SCALE 3 : 1

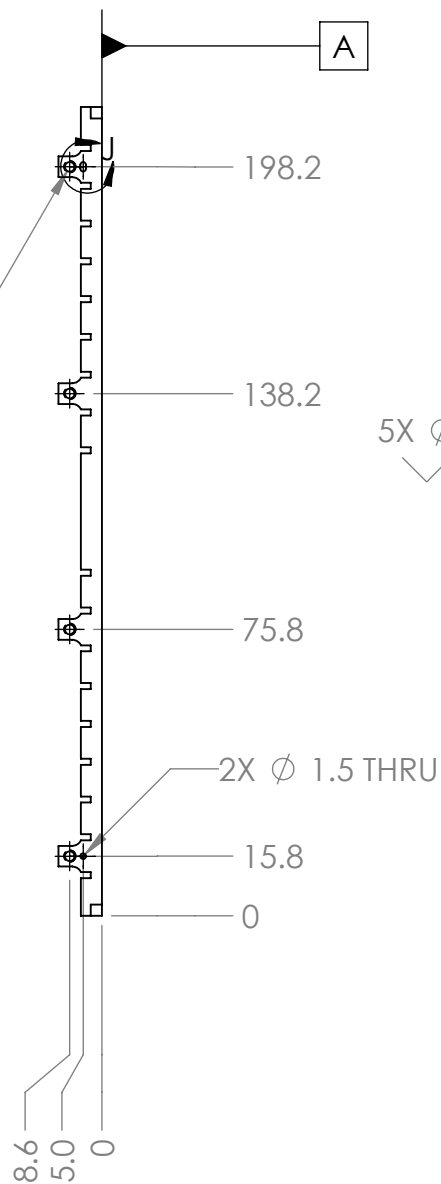
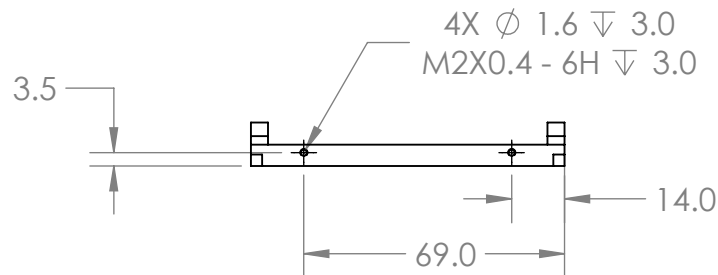


8X Ø 2.6 THRU  
TAP FOR M2.5X0.45 HELICOIL INSERT = 1.5 \* DIA.

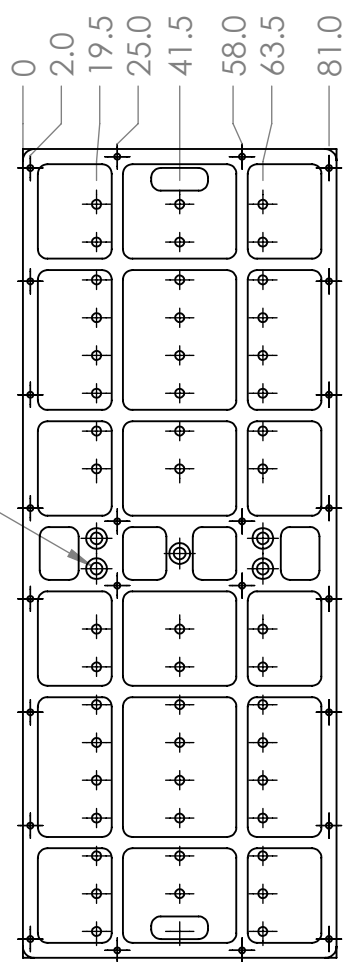
10.0 TYP 30.0 TYP

B

C



5X Ø 3.1 THRU ALL  
✓ Ø 5.5 X 90°



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
D	B	SHEET 4 OF 4

3

2

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