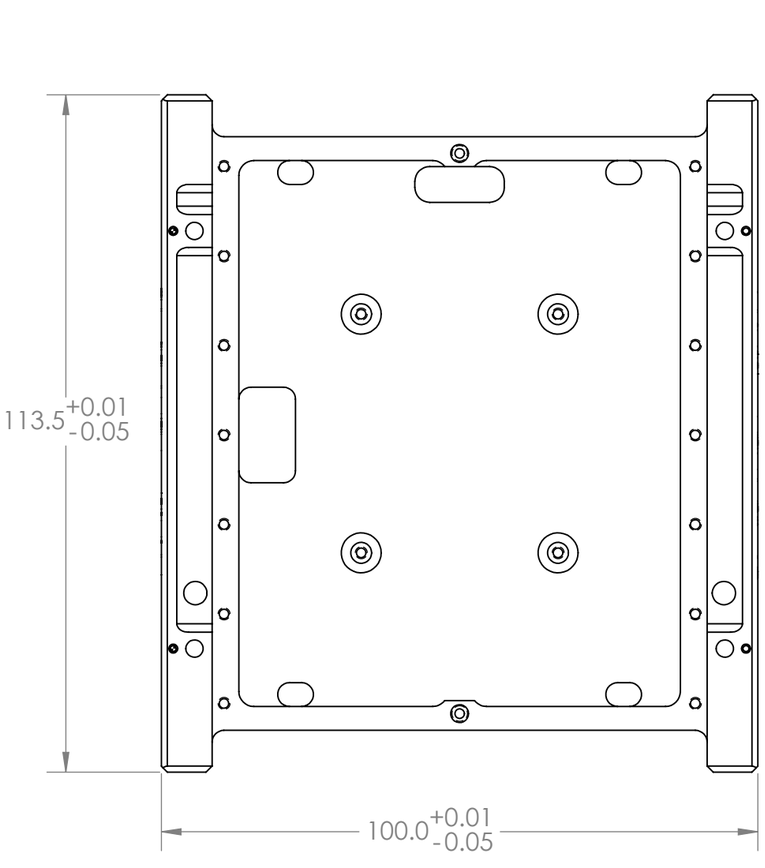
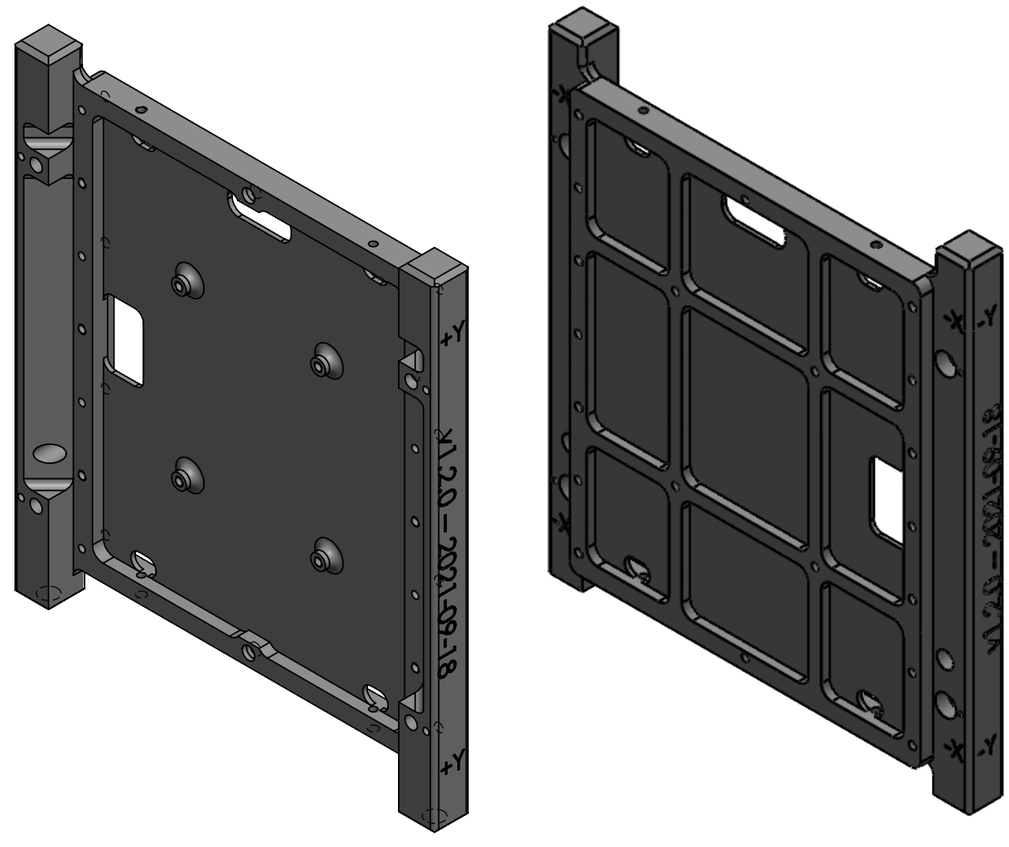
GENERAL NOTES UNLESS OTHERWISE NOTED:

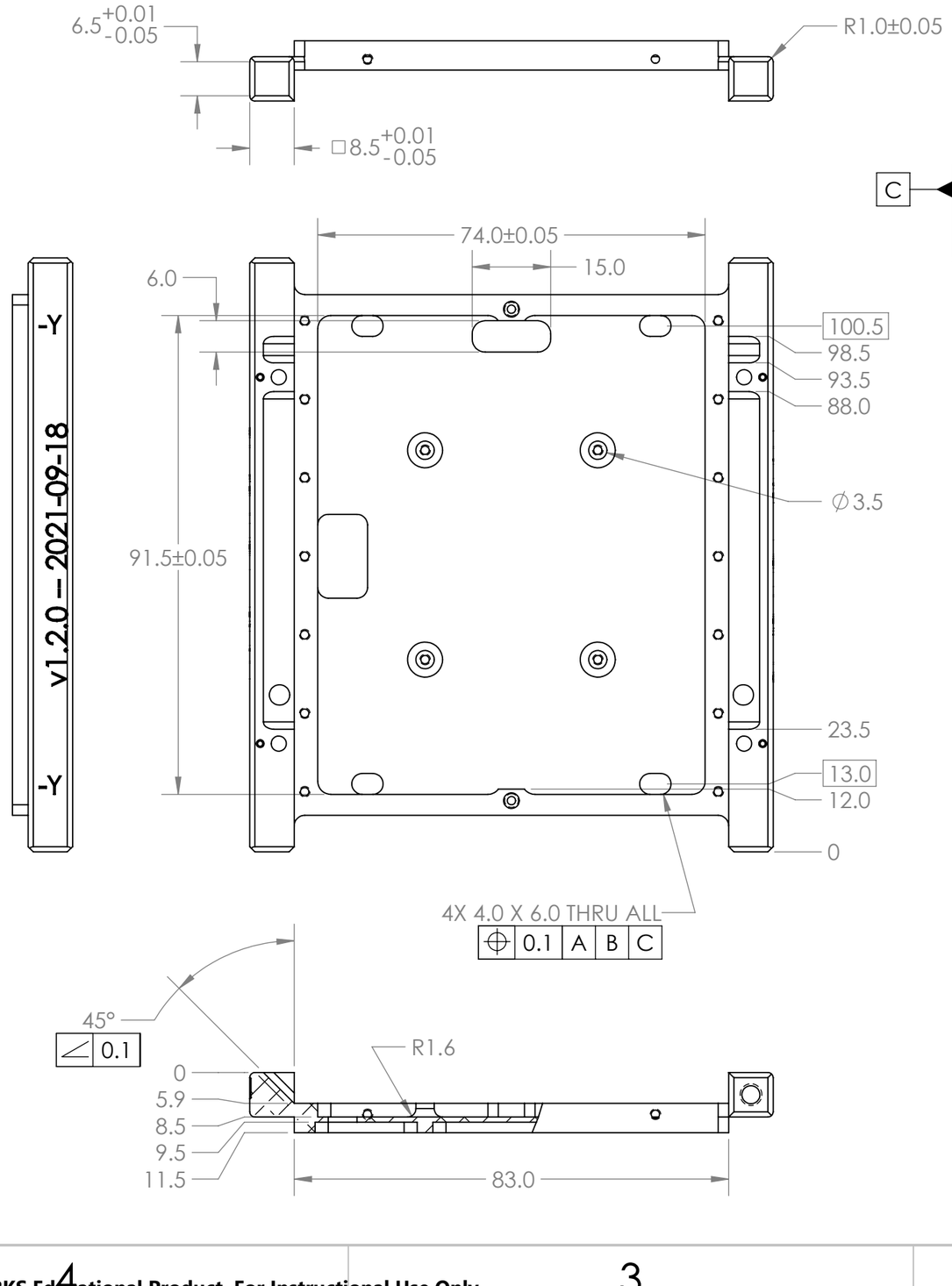
1. REFERENCE 1U_minusX.STEP FOR MODEL BASE DEF
2. REMOVE ALL BURRS AND SHARP EDGES R0.050 MM MAX
3. MATERIAL: ALUMINUM 6061-T6
4. ANODIZATION: TYPE II, BLACK
5. ALL RADII TO ± 0.5 MM UNLESS OTHERWISE SPECIFIED
6. OVERALL PROFILE TOLERANCE ⌓ | 0.1 | A | B | C | TO A MINIMUM GRID OF 5MM UNLESS OTHERWISE SPECIFIED
7. INTERNAL CORNERS RADIUS IS 0.2MM MAXIMUM
8. MACHINE ALL TEXT WITH 90 DEG V BIT WITH DEPTH OF 0.2MM BEFORE ANODIZATION

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	INITIALS
	A	INITIAL RELEASE	7/13/2020	EG
	B	SHRUNK INTERIOR FILLETS	7/23/2020	EG
	C	INCREASED SPRING PIN TAP DEPTH BY 2MM	9/9/2020	EG
	D	ADDED BACKPLANE DEBUG CUTOUT	10/25/2020	EG
	E	CREATED ANODIZATION DRAWING	12/20/2020	EG
	F	UPDATED TO MATCH ASME Y14.5	9/26/2021	ML





UNLESS OTHERWISE SPECIFIED	DRAWN BY	MARVIN LIN	9/26/2021			
DECIMAL: .X ± 0.1, .XX ± 0.01, .XXX ± 0.005 — ANGULAR: .X ± 0.1, .XX ± 0.01	CHECKED	HAYDEN REINHOLD	9/26/2021			
SURFACE ROUGHNESS: INTERPRET PER ASME Y14.5-2009	ENG APPR.					
DO NOT SCALE DRAWING	MFG APPR.					
MATERIAL (SEE NOTES)	-X 1U Frame			DWG. NO. 1U_minusX		
FINISH (SEE NOTES)	UNITS: MM	REVISION: F	FORMAT: B	SCALE: 1:1	PAGE: 1/3	
WEIGHT (REF)						



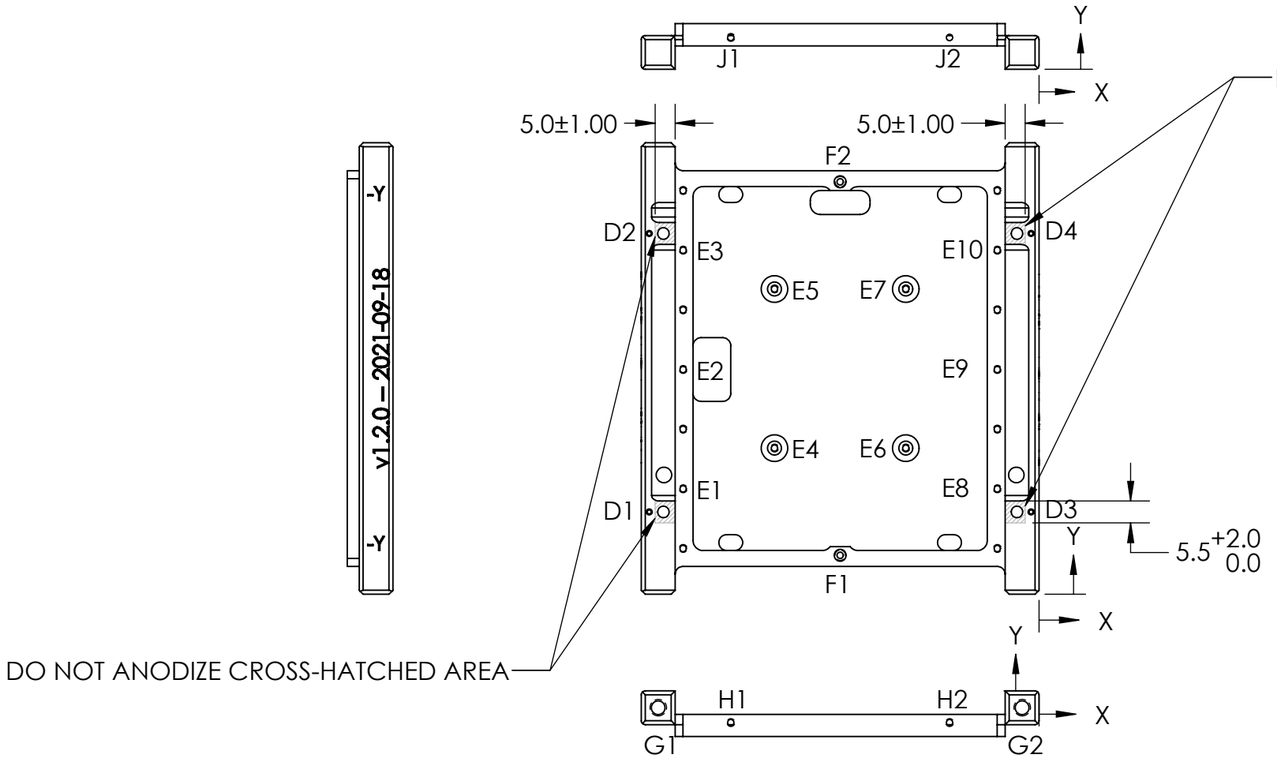
UNLESS OTHERWISE SPECIFIED	DRAWN BY	MARVIN LIN	9/26/2021		
DECIMAL .X ± 0.1 .XX ± 0.01 .XXX ± 0.005 ANGULAR .X ± 0.1 .XX ± 0.01	CHECKED	HAYDEN REINHOLD	9/26/2021		
SURFACE ROUGHNESS: INTERPRET PER ASME Y14.5-2009	ENG APPR.				
DO NOT SCALE DRAWING	MFG APPR.				
MATERIAL (SEE NOTES)	-X 1U Frame			DWG. NO. 1U_minusX	
FINISH (SEE NOTES)	UNITS MM	REVISION F	FORMAT B	SCALE 1:1	PAGE 2/3
WEIGHT (REF)					

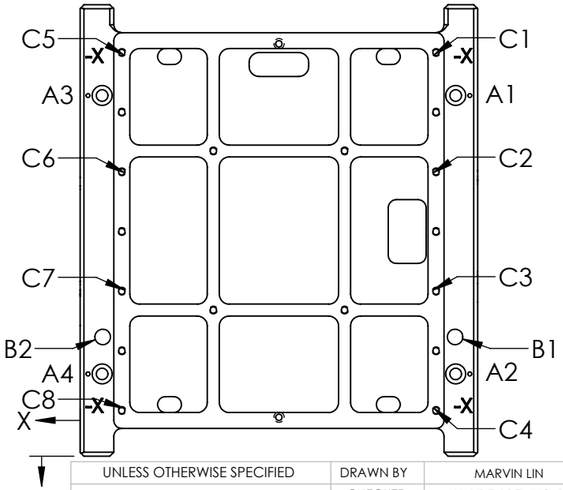
TAG	X LOC	Y LOC	SIZE
A1	-94.45	-90.70	⌀2.9 THRU ⌴ ⌀5.0↧3.0 ⌖ 0.05 Ⓜ A B C
A2	-94.45	-20.70	
A3	-5.55	-90.70	
A4	-5.55	-20.70	
B1	-94.30	-30	⌀3.9 THRU ⌖ 0.05 Ⓜ A B C
B2	-5.70	-30	
C1	-89.50	-101.50	⌀ 1.6 THRU ALL M2X0.4 - 6H THRU ALL ⌖ 0.05 A B C
C2	-89.50	-71.50	
C3	-89.50	-41.50	
C4	-89.50	-11.50	
C5	-10.50	-101.50	
C6	-10.50	-71.50	
C7	-10.50	-41.50	
C8	-10.50	-11.50	

TAG	X LOC	Y LOC	SIZE
D1	-98	20.70	⌀ 1.5 $^{0.00}_{-0.01}$ ↧ 3.0 ⌖ 0.01 Ⓜ A B C
D2	-98	90.70	
D3	-2	20.70	
D4	-2	90.70	
E1	-89.50	26.50	⌀ 1.6 THRU ALL M2X0.4 - 6H THRU ALL ⌖ 0.05 A B C
E2	-89.50	56.50	
E3	-89.50	86.50	
E4	-66.50	36.75	
E5	-66.50	76.75	
E6	-33.50	36.75	
E7	-33.50	76.75	
E8	-10.50	26.50	
E9	-10.50	56.50	
E10	-10.50	86.50	
F1	-50	9.80	⌀1.6 THRU M2X0.4-6H ↧ THRU ⌴ ⌀3.0↧1.0 ⌖ 0.05 A B C
F2	-50	103.70	

TAG	X LOC	Y LOC	SIZE
G1	-95.75	-4.25	⌀ 3.5 ↧ 12.7 8-36 UNF ↧ 10.3 ⌖ 0.05 A B C
G2	-4.25	-4.25	
H1	-77.50	-8	⌀ 1.6 ↧ 4.0 M2X0.4 - 6H ↧ 4.0 ⌖ 0.05 A B C
H2	-22.50	-8	

TAG	X LOC	Y LOC	SIZE
J1	-77.50	8	⌀ 1.6 ↧ 4.0 M2X0.4 - 6H ↧ 4.0 ⌖ 0.05 A B C
J2	-22.50	8	





UNLESS OTHERWISE SPECIFIED	DRAWN BY	MARVIN LIN	9/26/2021
DECIMAL .X ± 0.1 .XX ± 0.01 .XXX ± 0.005 ANGULAR .X ± 0.1 .XX ± 0.01	CHECKED	HAYDEN REINHOLD	9/26/2021
SURFACE ROUGHNESS: INTERPRET PER ASME Y14.5-2009	ENG APPR.		
DO NOT SCALE DRAWING	MFG APPR.		
MATERIAL (SEE NOTES)	-X 1U Frame		DWG. NO. 1U_minusX
FINISH (SEE NOTES)	UNITS MM	REVISION F	FORMAT B / SCALE 1:1.5 / PAGE 3/3
WEIGHT (REF)			