

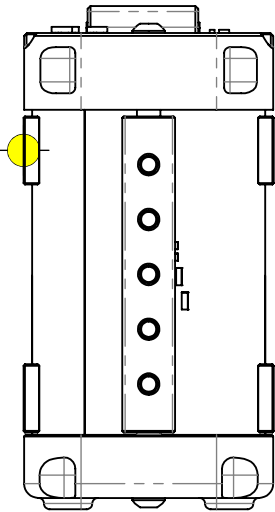
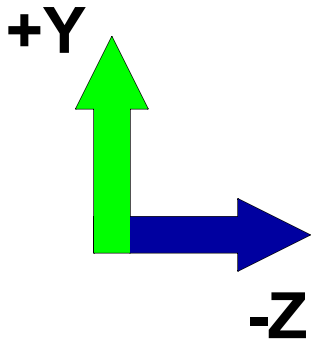
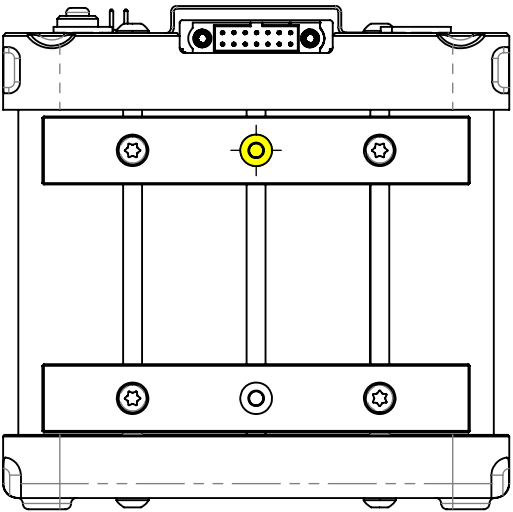
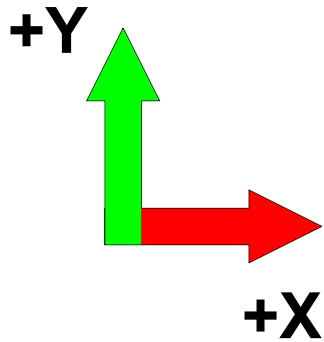
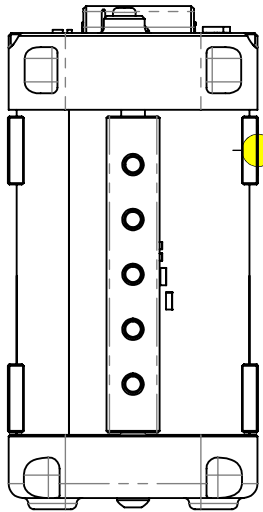
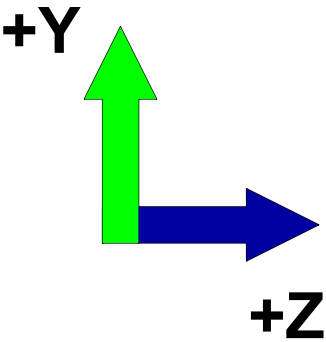
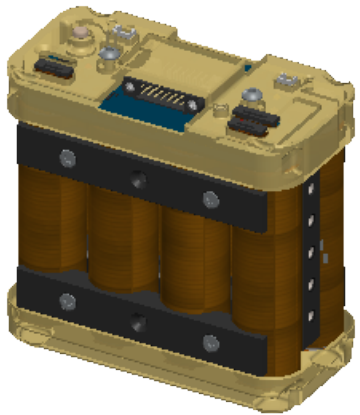
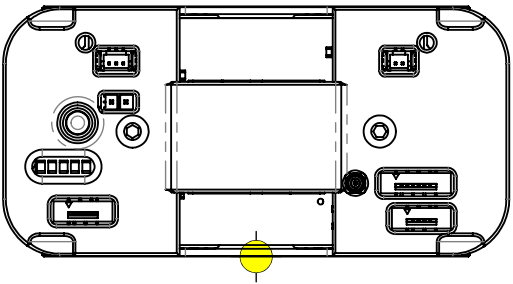
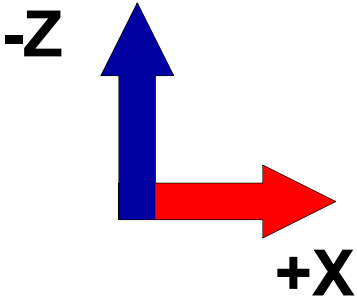
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BATTERY MODULE 2

(WITHOUT MOUNTING BRACKETS)

ORIGIN



MASS PROPERTIES

MASS (g)	
TYP	MAX
542	560

MOMENTS OF INERTIA (g * cm^2)		
Ixx = 3521.36	Ixy = 14.80	Ixz = 0.98
Iyx = 14.80	Iyy = 4030.49	Iyz = 4.34
Izx = 0.98	Izy = 4.34	Izz = 5949.79

CENTER OF MASS (cm)	
X	0.00
Y	-2.00
Z	-2.20

MATERIAL: SEE NOTES			FINISH: SEE NOTES			HEAT TREAT: NONE			WEIGHT:													
<div><div>PUMPKIN</div><div>INCORPORATED</div></div>						750 Naples - San Francisco - CA 94112 (415) 584-6360 ph - (415) 585-7948 fax info@pumpkininc.com																
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: <table><tr><td>FRACTIONS</td><td>DECIMALS</td><td>ANGLES</td></tr><tr><td>.X = ± .030</td><td></td><td></td></tr><tr><td>.XX = ± .010</td><td></td><td>± 0° 30"</td></tr><tr><td>.XXX = ± .005</td><td></td><td></td></tr></table>			FRACTIONS	DECIMALS	ANGLES	.X = ± .030			.XX = ± .010		± 0° 30"	.XXX = ± .005			APPROVALS		DATE		TITLE			
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			.XX = ± .010		± 0° 30"																	
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DRAWN JSC		11/01/24		BM2 (without brackets) MASS PROPERTIES																		
CHECKED																						
QUAL ENG				SIZE B		DWG. 710-01552		REV														
CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE			DO NOT SCALE DRAWING		SCALE 3:4				SHEET 9 OF 10													

8 7 6 5 4 3 2 1

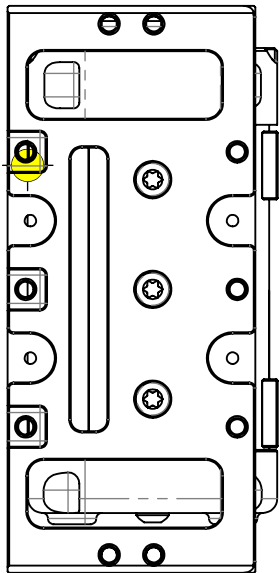
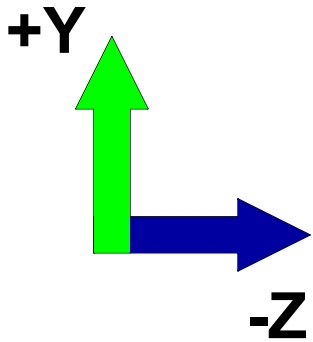
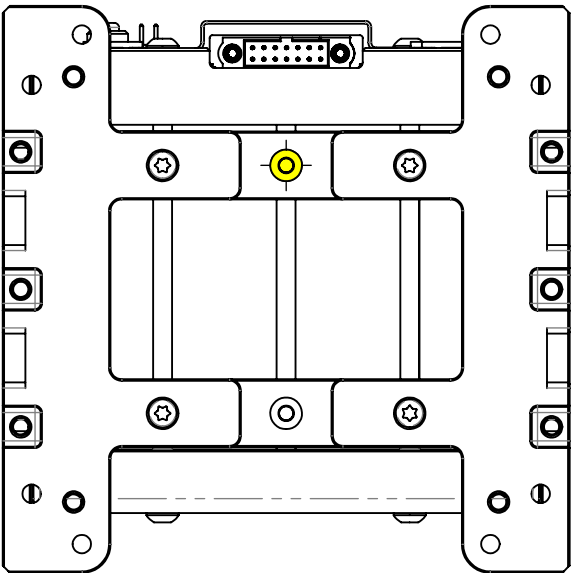
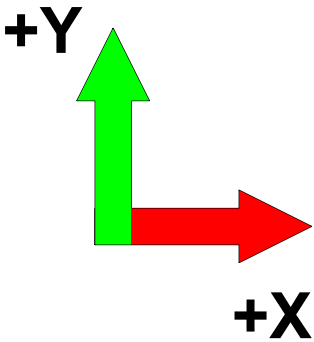
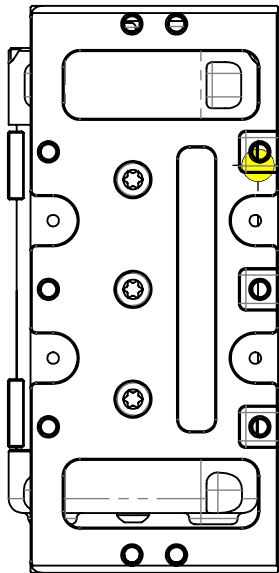
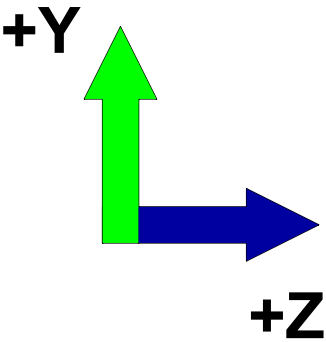
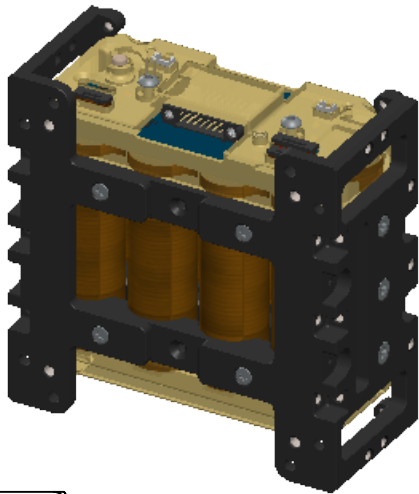
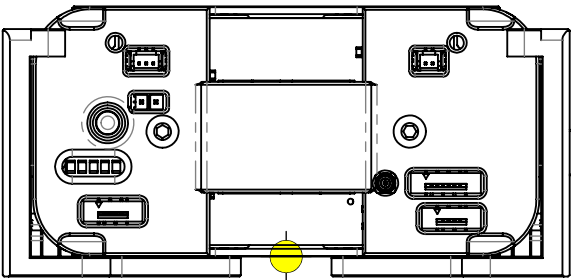
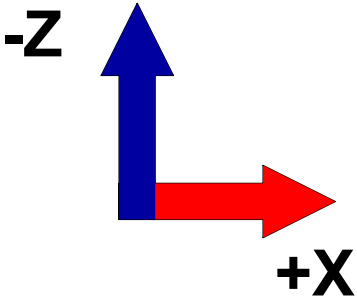
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BATTERY MODULE 2

(WITH MOUNTING BRACKETS)

ORIGIN



MASS PROPERTIES

MASS (g)	
TYP	MAX
692	710

MOMENTS OF INERTIA (g * cm^2)		
Ixx = 4922.62	Ixy = 21.88	Ixz = 1.30
Iyx = 21.88	Iyy = 7272.29	Iyz = -6.50
Izx = 1.30	Izy = -6.50	Izz = 9858.22

CENTER OF MASS (cm)	
X	0.00
Y	-2.08
Z	-2.06

MATERIAL: SEE NOTES		FINISH: SEE NOTES		HEAT TREAT: NONE		WEIGHT:											
<div><div>PUMPKIN</div><div>INCORPORATED</div></div>				750 Naples - San Francisco - CA 94112 (415) 584-6360 ph - (415) 585-7948 fax info@pumpkininc.com													
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