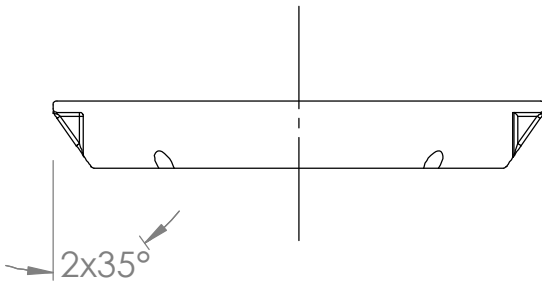
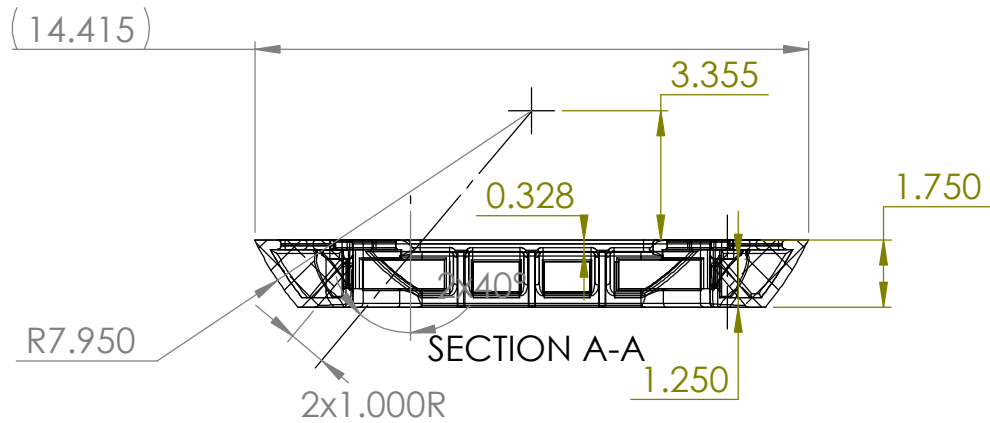
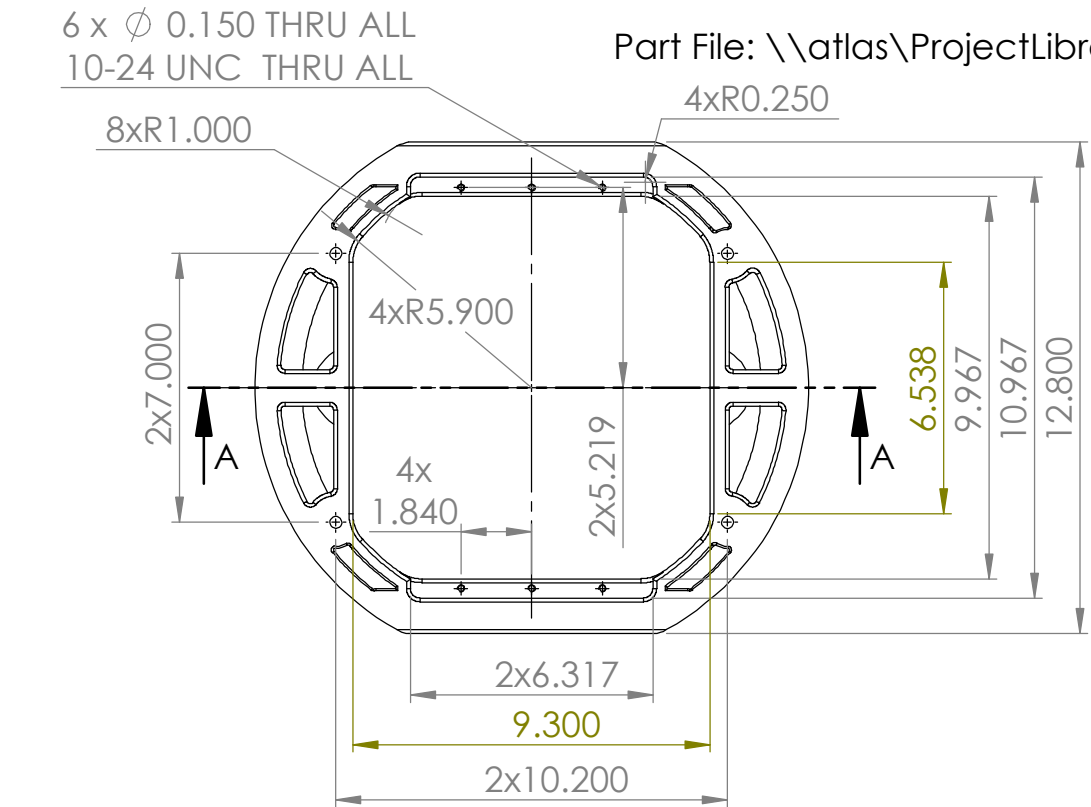


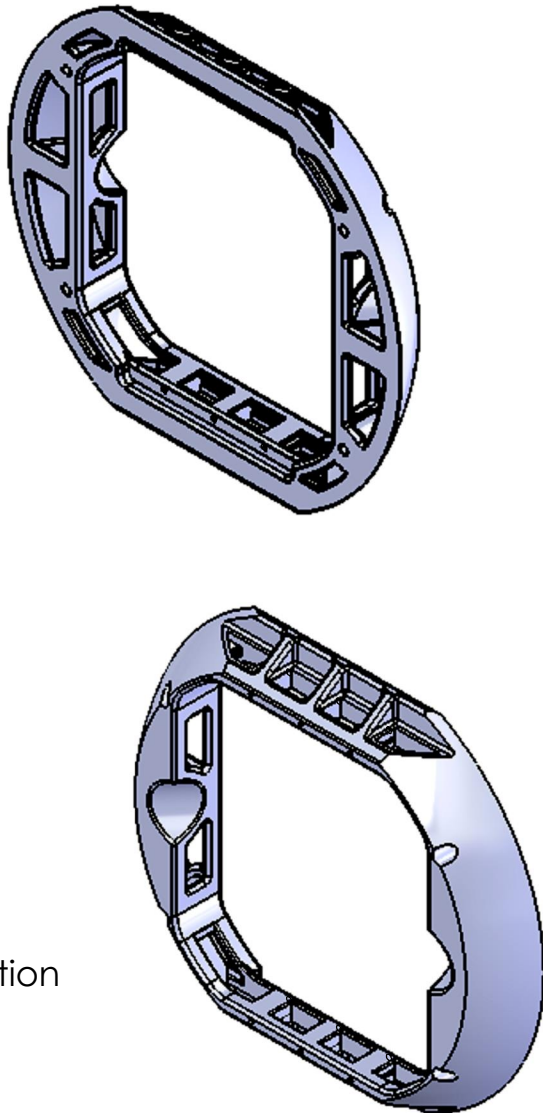
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

Part File: \\atlas\ProjectLibrary\machine shop transfer\368000\10021017-Base Frame, 55 Cell battery



Build Direction



4x ϕ 0.312 THRU ALL

ϕ 0.510 ∇ 1.25

See Section A-A

Roughen Surface for bonding to glass sphere

Tooling hole (L&R)

Material:ABS
Resolution:.010

Status:

BILL OF MATERIALS			
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	APPROVALS DATE
		1 PLACE DIM $\pm$ 1/16	DRAWN 7/22/2013
		2 PLACE DIM $\pm$.02	ENGINEER Hans J Thomas
		3 PLACE DIM $\pm$.005	CHECKED
		ANGLES $\pm$ 1°	PROJECT NO. 368000
THIRD ANGLE PROJECTION		1. DIMENSIONS ARE IN INCHES	PROJECT Battery, Li-Ion, 17in Sphere
		2. DIMENSION LIMITS HELD AFTER PLATING.	WEIGHT
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.	SCALE 1:5
		4. MACHINED FILLET RADII .0150-.030.	CAD FILE:
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005	SIZE B DWG. NO. 10021017
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.	REV. REV
		DO NOT SCALE DRAWING	SHEET 1 OF 1

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Base Frame, 55 Cell Battery