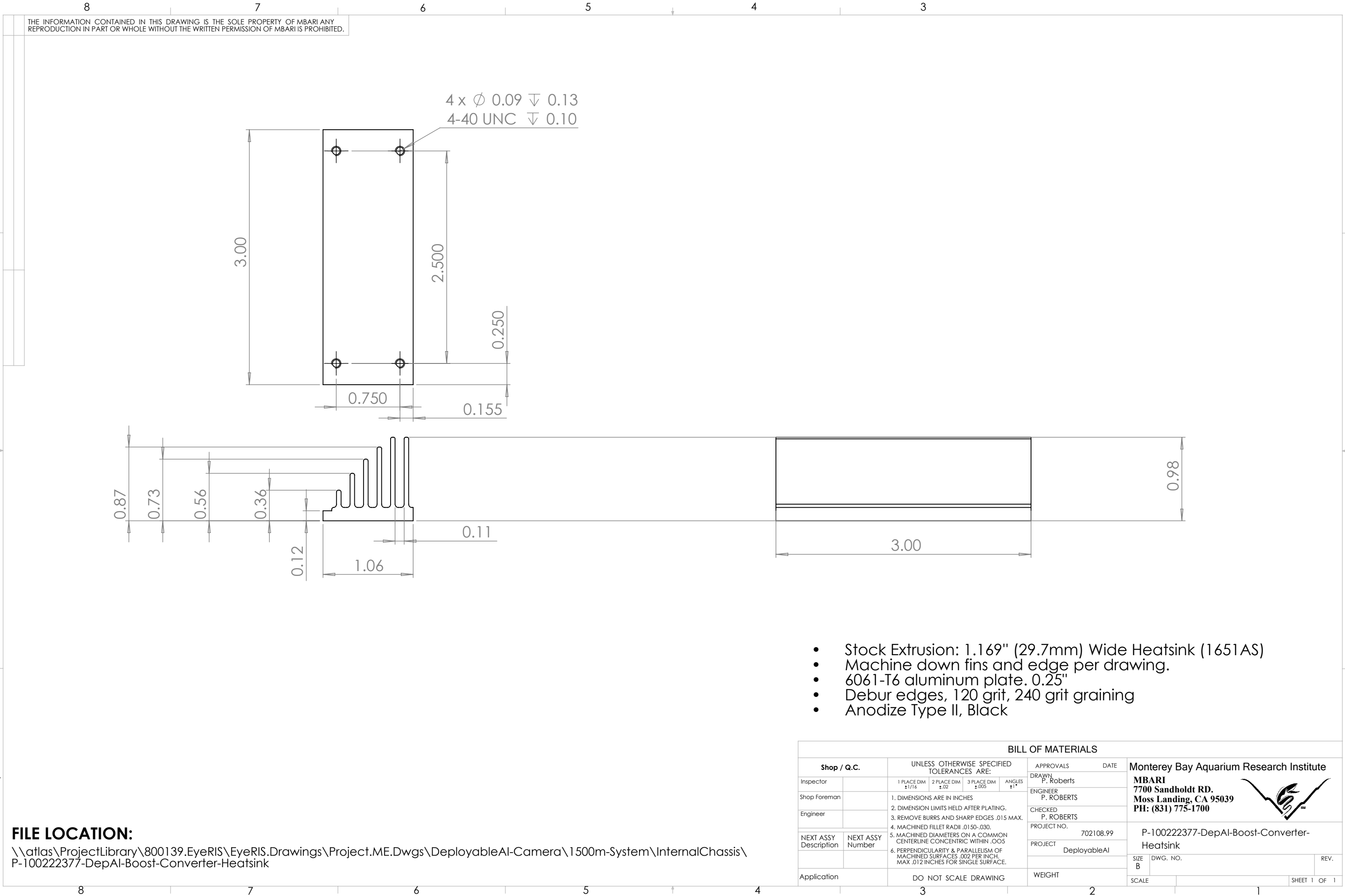




- Stock Extrusion: 1.169" (29.7mm) Wide Heatsink (1651AS)
- Machine down fins and edge per drawing.
- 6061-T6 aluminum plate. 0.25"
- Debur edges, 120 grit, 240 grit graining
- Anodize Type II, Black

FILE LOCATION:

\\atlas\ProjectLibrary\800139.EyeRIS\EyeRIS.Drawings\Project.ME.Dwgs\DeployableAI-Camera\1500m-System\InternalChassis\
P-100222377-DepAI-Boost-Converter-Heatsink

BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$	DRAWN P. Roberts			
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.				ENGINEER P. ROBERTS			
Engineer						CHECKED P. ROBERTS			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 702108.99			
						PROJECT DeployableAI		P-100222377-DepAI-Boost-Converter-Heatsink	
Application		DO NOT SCALE DRAWING				WEIGHT		SIZE B	DWG. NO.
								SCALE	REV.
									SHEET 1 OF 1