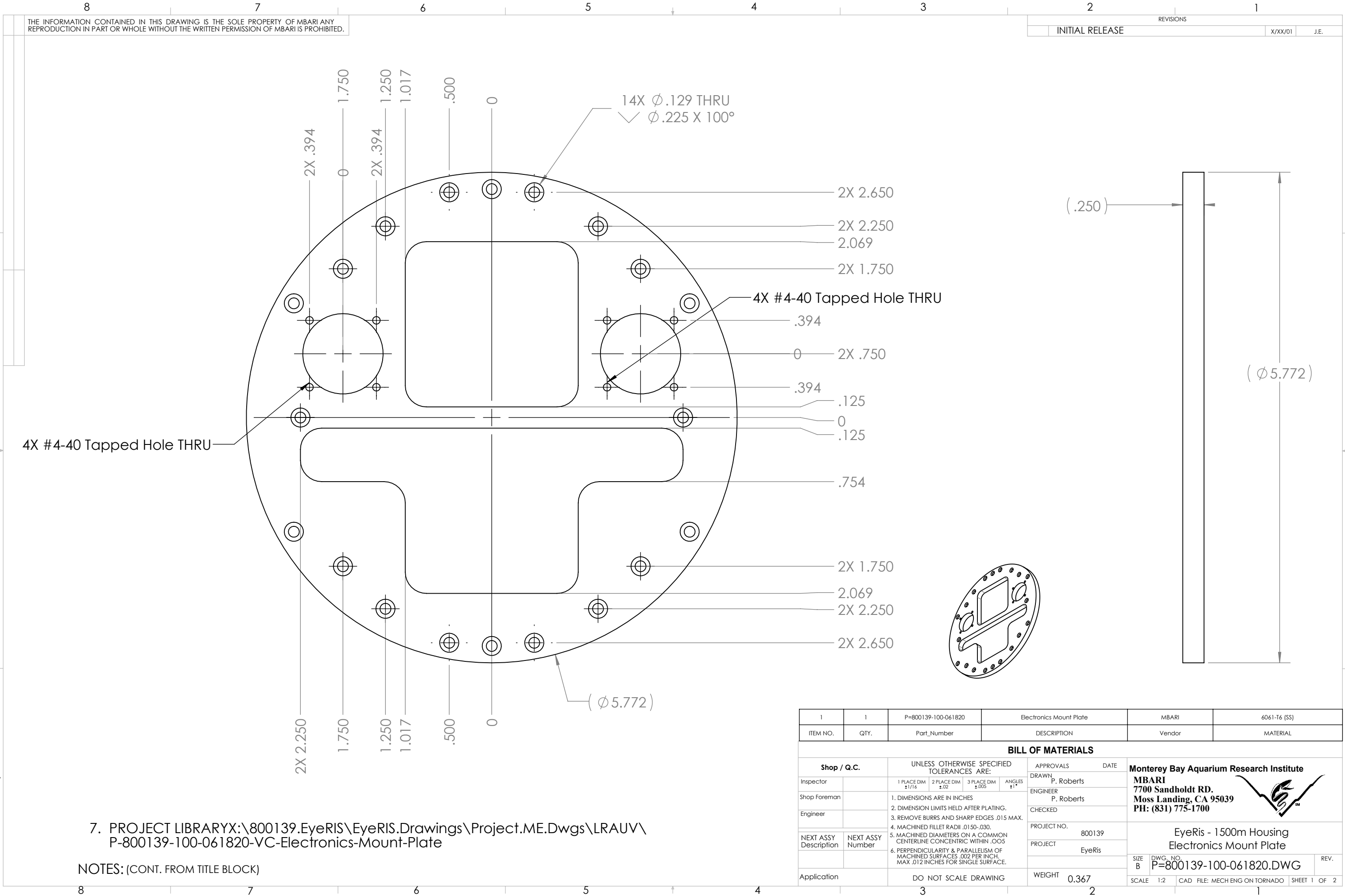




THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

4X #4-40 Tapped Hole THRU

14X ϕ .129 THRU
 ϕ .225 X 100°

4X #4-40 Tapped Hole THRU

7. PROJECT LIBRARYX:\800139.EyeRIS\EyeRIS.Drawings\Project.ME.Dwgs\LRAUV\
P-800139-100-061820-VC-Electronics-Mount-Plate

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P=800139-100-061820	Electronics Mount Plate	MBARI	6061-T6 (SS)
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN P. Roberts	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER P. Roberts	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 800139	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT EyeRis	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 0.367	
Application		DO NOT SCALE DRAWING		SIZE B	
				SCALE 1:2	
				CAD FILE: MECH ENG ON TORNADO	
				SHEET 1 OF 2	

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700



EyeRis - 1500m Housing
Electronics Mount Plate

SIZE B DWG. NO. P=800139-100-061820.DWG REV.

