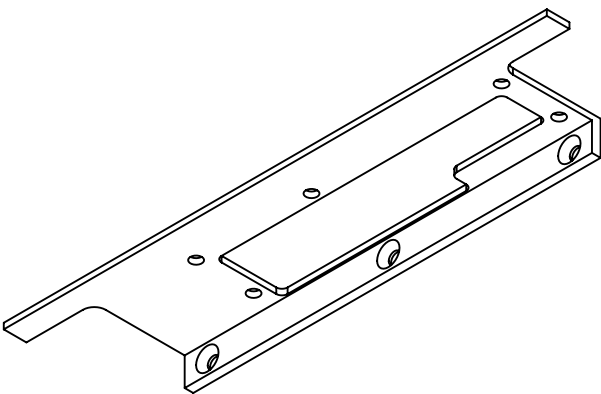
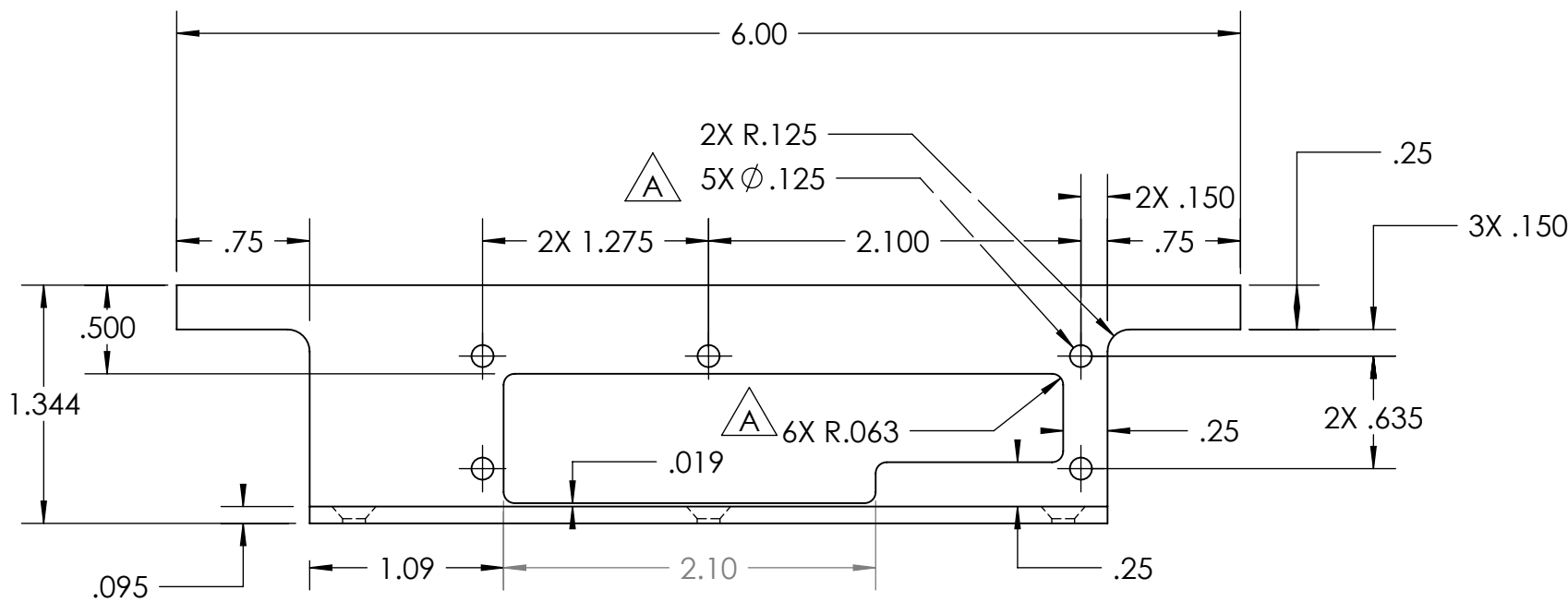
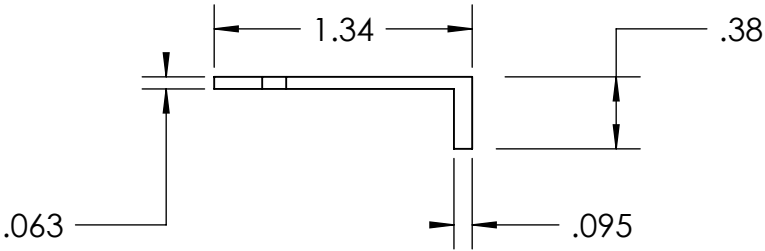
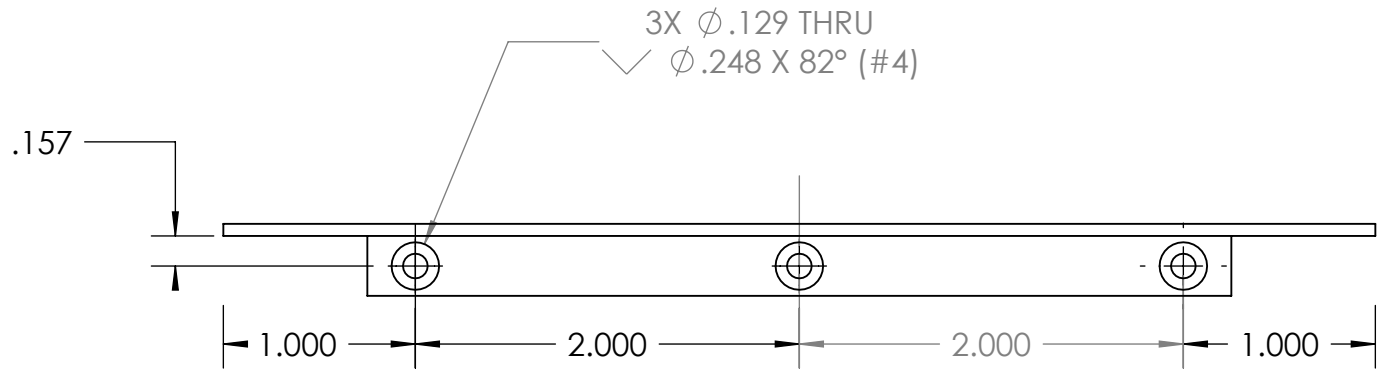


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REVISIONS				
INITIAL RELEASE			X/XX/01	J.E.
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	ADDED 5 HOLES, CHG CUT-OUT DIM'S	11/5/2009	J.E.
	B	ADDED SHEET 3 of 3 (MODIFIED PART)	7/17/2012	J.E.



2 EA.

	1	P-200636-08	1-1/2 x 3/8 x .062 ALUM. ANGLE	MBARI	Aluminum 6061-T6
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 ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN J. ERICKSON 12/9/08
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 J. ERICKSON 12/9/08
Engineer						CHECKED
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 900739
	A-200504-08	PROJECT LRAUV	TETHYS - LRAUV 1-1/2 x 3/8 x .062 ALUM. ANGLE MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700			
Application		DO NOT SCALE DRAWING	WEIGHT 0.039 lb.	SIZE B DWG. NO. P-200636-08.DWG REV. A SCALE 2:1 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 3		

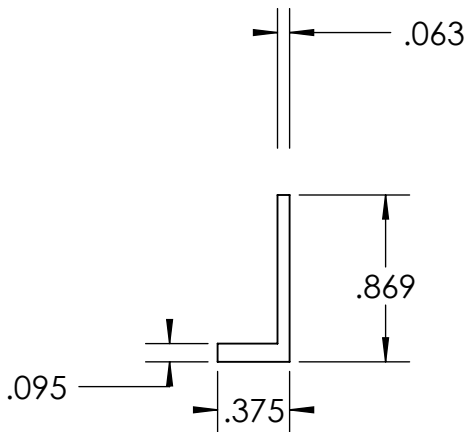
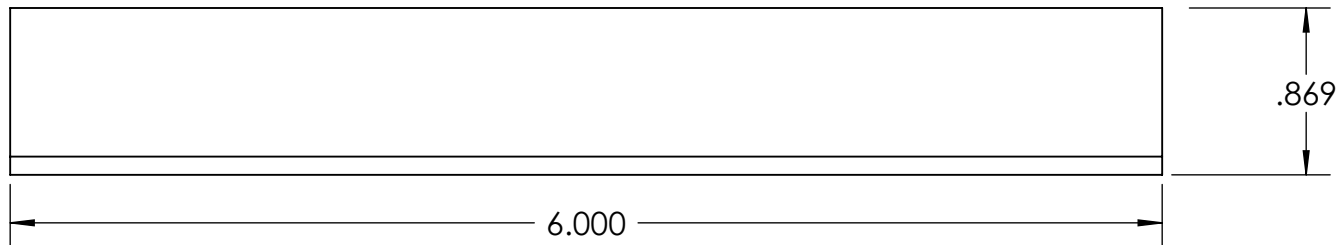
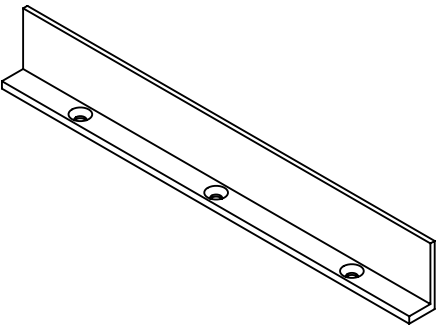
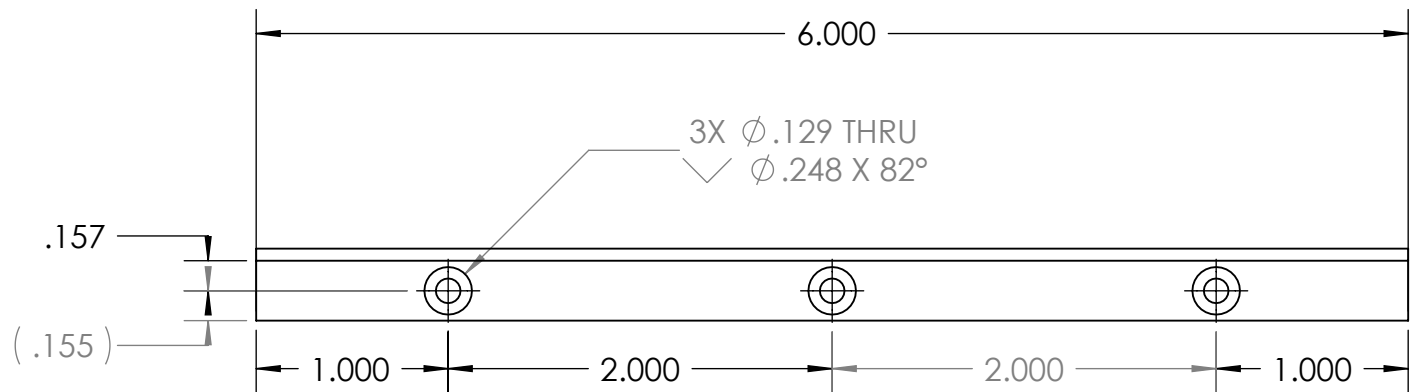
8. Finish: Gold Anodize per MIL-A-8625F Type IIB Class 2

7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\Battery

NOTES: (CONT. FROM TITLE BLOCK)

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



2 EA.

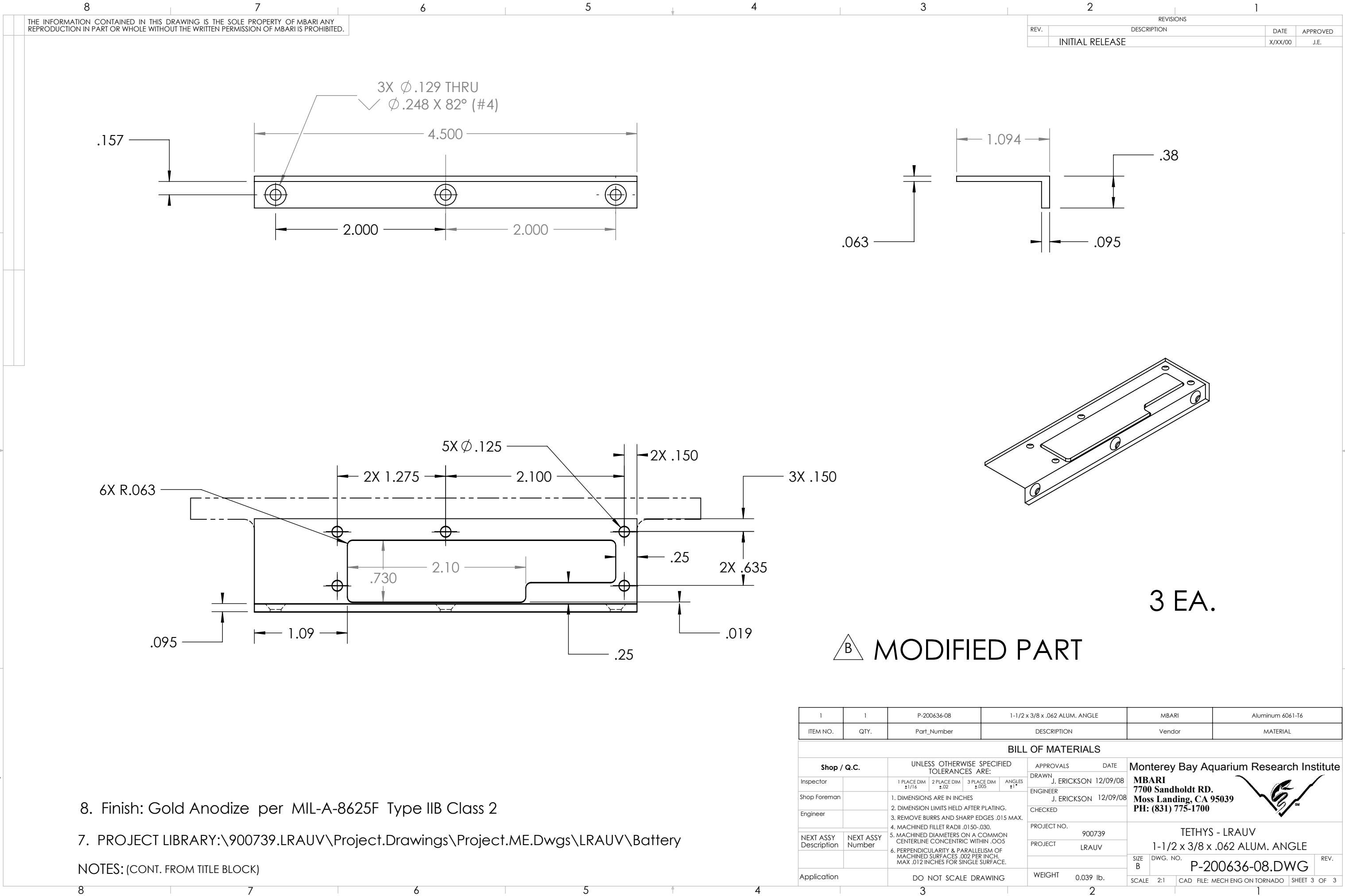
1	1	P-200636-08	1-1/2 x 3/8 x .062 ALUM. ANGLE	MBARI	Aluminum 6061-T6
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL

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 ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON	12/09/08			
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	J. ERICKSON	12/09/08			
Engineer						CHECKED					
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900739				
	A-201xxx-11	PROJECT	LRAUV		TETHYS - LRAUV_PRIMARY BATT. 1-1/2 x 3/8 x .062 ALUM. ANGLE						
					SIZE B		DWG. NO.			REV.	
							P-200636-08.DWG				
Application		DO NOT SCALE DRAWING			WEIGHT		0.039 lb.		SCALE 2:1 CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 3		

8. Finish: Gold Anodize per MIL-A-8625F Type IIB Class 2

7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\Battery

NOTES: (CONT. FROM TITLE BLOCK)



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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

8. Finish: Gold Anodize per MIL-A-8625F Type IIB Class 2

7. PROJECT LIBRARY:\900739\LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\Battery

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-200636-08	1-1/2 x 3/8 x .062 ALUM. ANGLE	MBARI	Aluminum 6061-T6
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 ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES		DRAWN J. ERICKSON 12/09/08	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 12/09/08	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 900739	
NEXT ASSY Description	NEXT ASSY Number	5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT LRAUV	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 0.039 lb.	
Application		DO NOT SCALE DRAWING		TETHYS - LRAUV	
				1-1/2 x 3/8 x .062 ALUM. ANGLE	
				SIZE B DWG. NO. P-200636-08.DWG	
				SCALE 2:1 CAD FILE: MECH ENG ON TORNADO SHEET 3 OF 3	

3 EA.

 MODIFIED PART

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



TETHYS - LRAUV
1-1/2 x 3/8 x .062 ALUM. ANGLE
P-200636-08.DWG