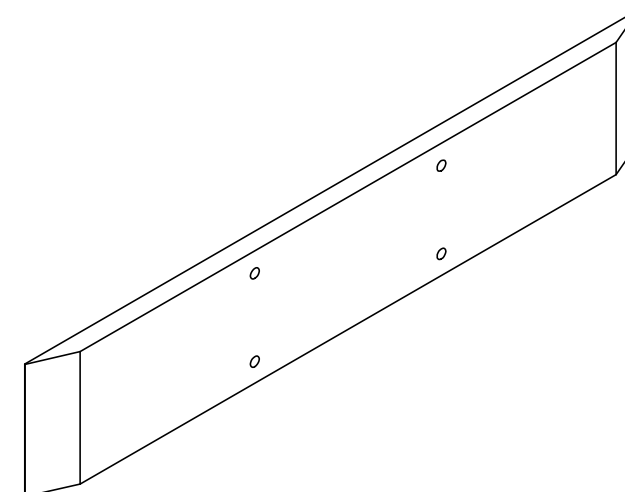


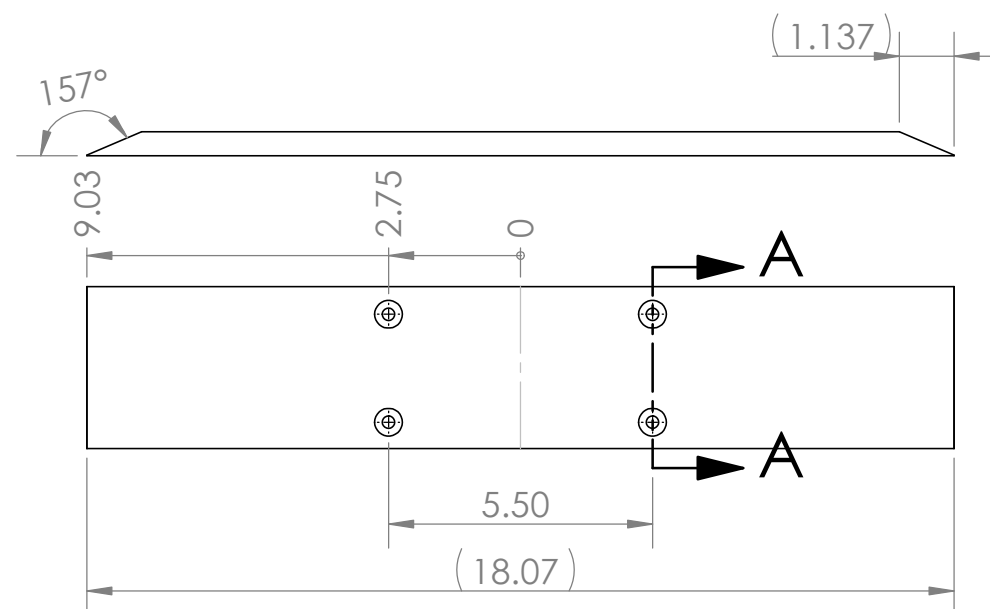
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	3/12/19	

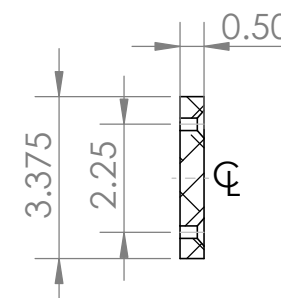
- 1 6061-T6 ALUMINUM APPROX 18.07"x3.375", 1/2" THICK
- 2 FINISH: NONE
- 3 1/4"-20 COUNTER SUNK THRU BOLT HOLE, ON FRONT FACE,
ENSURE BOLT TOPS ARE FLUSH WITH OR DO NOT EXCEED SURFACE
4. FOR ADDITIONAL GEOMETRY, REFER TO SOLID MODEL 100221325 TELEDYNE
T-50 MOUNTING PLATE.SLDPRT
5. BREAK ALL SHARP EDGES
6. ALL X.XX AND X.XXX TOLERANCES ARE +/- .010, UNLESS OTHERWISE NOTED



ISOMETRIC VIEW(BACK)
FOR REFERENCE ONLY



FRONT VIEW



SECTION A-A

TELEDYNE											
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		E.NOLASCO		3/12/19	
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		E.NOLASCO		3/12/19	
Engineer						CHECKED					
NEXT ASSY Description	NEXT ASSY Number	DO NOT SCALE DRAWING				PROJECT NO.		100221325			
						MAPPING AUV- T50		TELEDYNE T-50 MOUNTING BACK PLATE			
						PROJECT		AUV OPS			
Application						WEIGHT					
						SIZE B		DWG. NO.		100221325	
										REV. INT	
						SCALE 1:4		CAD FILE: MECH ENG ON TORNADO		SHEET 1 OF	

\\atlas\enolasco\2019-03 T50 BRACKET\100221325 TELEDYNE T-50 MOUNTING BACK PLATE.SLDPRT