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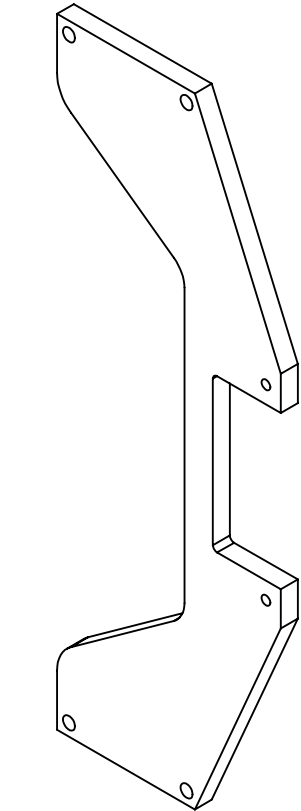
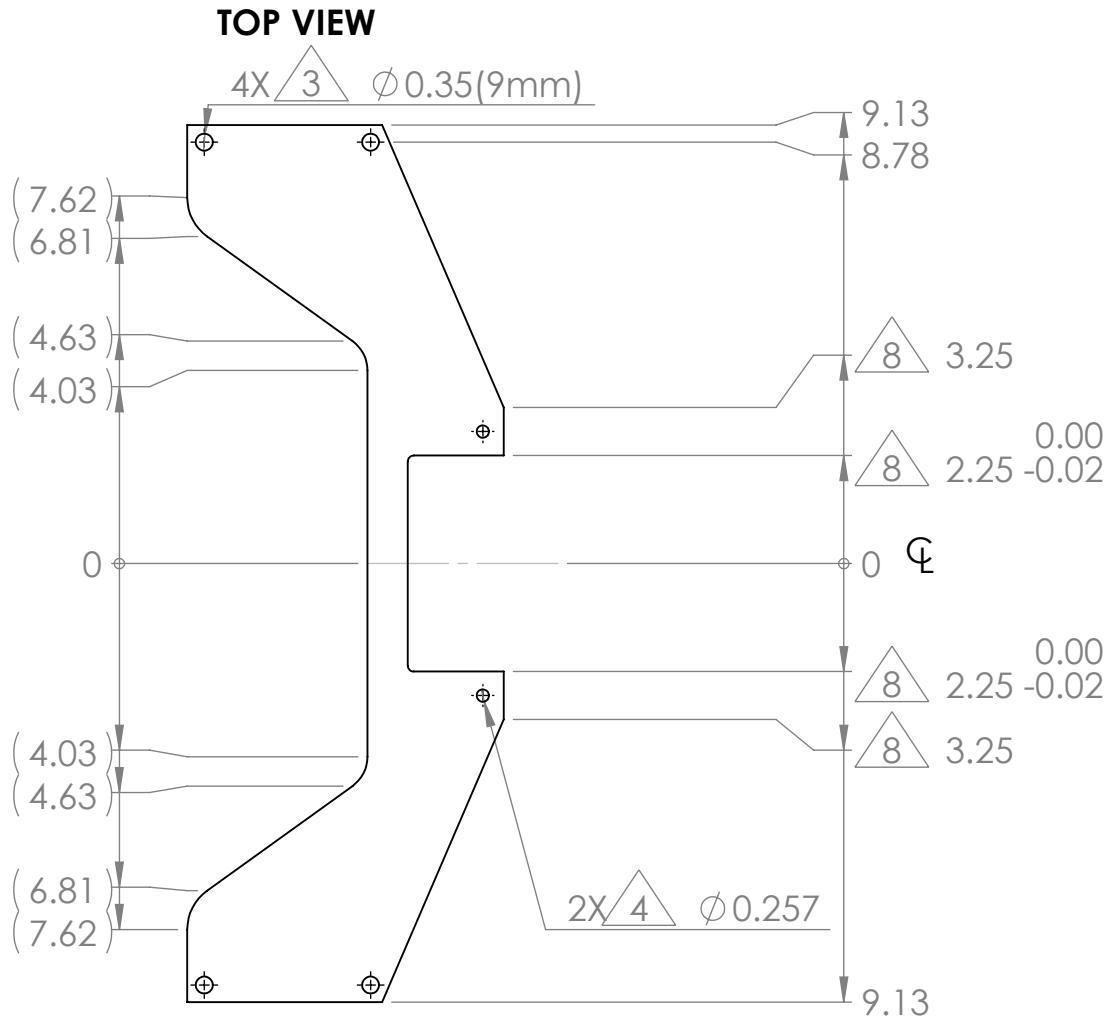
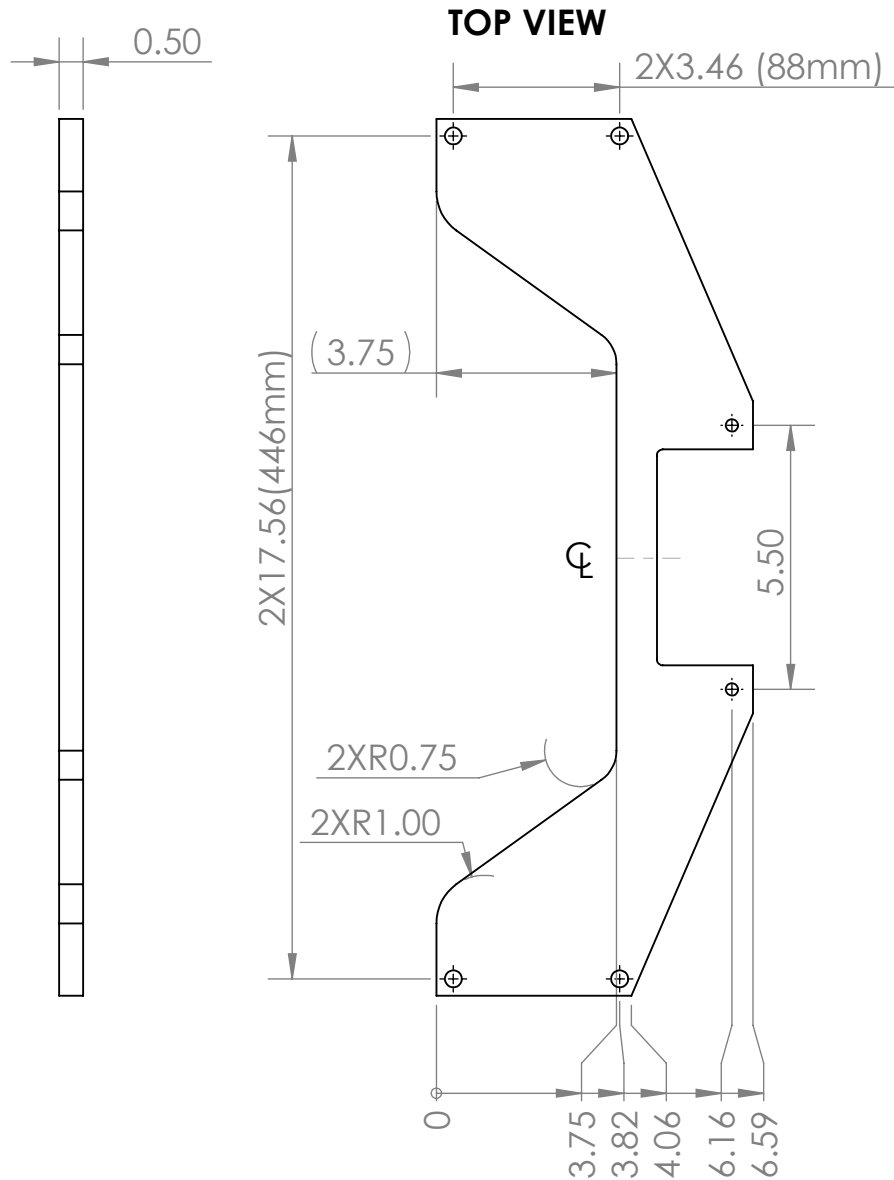
- 1 6061-T6 ALUMINUM APPROX 18.27"x6.59", 1/2" THICK
- 2 FINISH: NONE
- 3 M8 THRU BOLT HOLE
- 4 1/4"-20 THRU BOLT HOLE

5. FOR ADDITIONAL GEOMETRY, REFER TO SOLID MODEL 2019-03-11 TOP MOUNT.SLDPRT

6. BREAK ALL SHARP EDGES

7. ALL X.XX AND X.XXX TOLERANCES ARE +/- .010, UNLESS OTHERWISE NOTED

8 WATERJET EDGES ARE NOT ACCEPTABLE IN AREAS NOTED



ISOMETRIC VIEW
FOR REFERENCE ONLY

BILL OF MATERIALS

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	Monterey Bay Aquarium Research Institute		
Inspector		1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$	DRAWN	E.NOLASCO	1/14/20	MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700		
Shop Foreman		1. DIMENSIONS ARE IN INCHES				ENGINEER	E.NOLASCO	1/14/20			
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED			100221324 TELEDYNE T-50 MOUNTING PLATE		
NEXT ASSY Description	NEXT ASSY Number	3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT NO.	MAPPING AUV-T50				
		4. MACHINED FILLET RADII .0150-.030.				PROJECT	AUV OPS		100221324		
		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.							100221324		
Application		DO NOT SCALE DRAWING				WEIGHT					
						SCALE	1:4	CAD FILE: MECH ENG ON TORNADO	SHEET 1	OF 1	REV. B