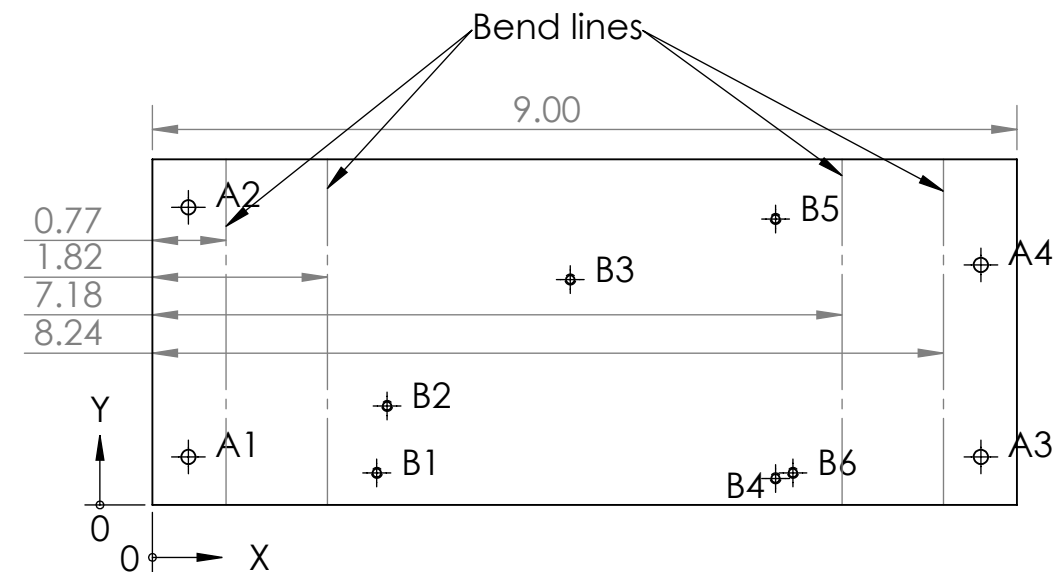
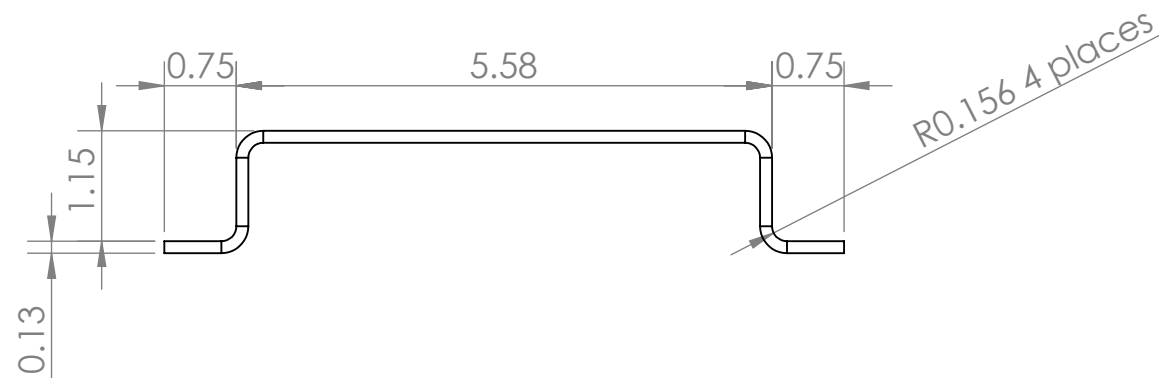
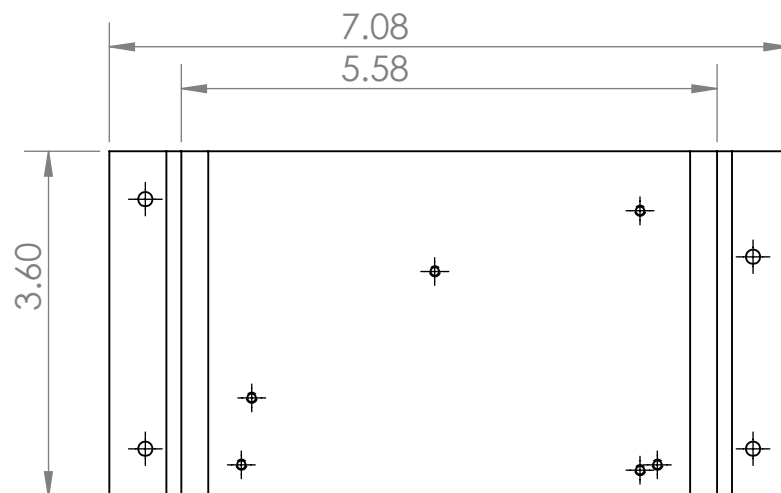


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

TAG	X LOC	Y LOC	SIZE
A1	0.38	0.50	Ø .15 THRU ALL
A2	0.38	3.10	Ø .15 THRU ALL
A3	8.63	0.50	Ø .15 THRU ALL
A4	8.63	2.50	Ø .15 THRU ALL
B1	2.337	0.333	Ø .09 THRU ALL 4-40 UNC THRU ALL
B2	2.444	1.030	Ø .09 THRU ALL 4-40 UNC THRU ALL
B3	4.352	2.347	Ø .09 THRU ALL 4-40 UNC THRU ALL
B4	6.490	0.276	Ø .09 THRU ALL 4-40 UNC THRU ALL
B5	6.490	2.978	Ø .09 THRU ALL 4-40 UNC THRU ALL
B6	6.671	0.333	Ø .09 THRU ALL 4-40 UNC THRU ALL

Dimensions B1-B6 are critical in relation to each other



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 Craig Dawe 9/06/17						
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 NAME 9/27/00						
Engineer						CHECKED						
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 701127						
		PROJECT MARS O&M Upgrade				Ether_SerialHrdwrMntFolded						
Application		DO NOT SCALE DRAWING				WEIGHT		SIZE B		DWG. NO. VEN2017-016		REV.
								SCALE 1:2		CAD FILE: MECH ENG ON TORNADO		SHEET 1 OF 1