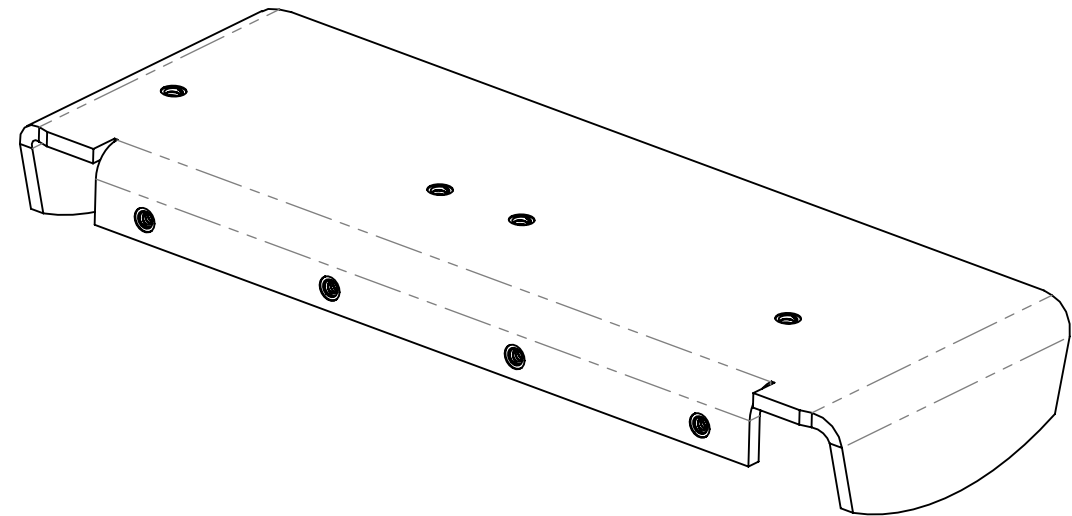
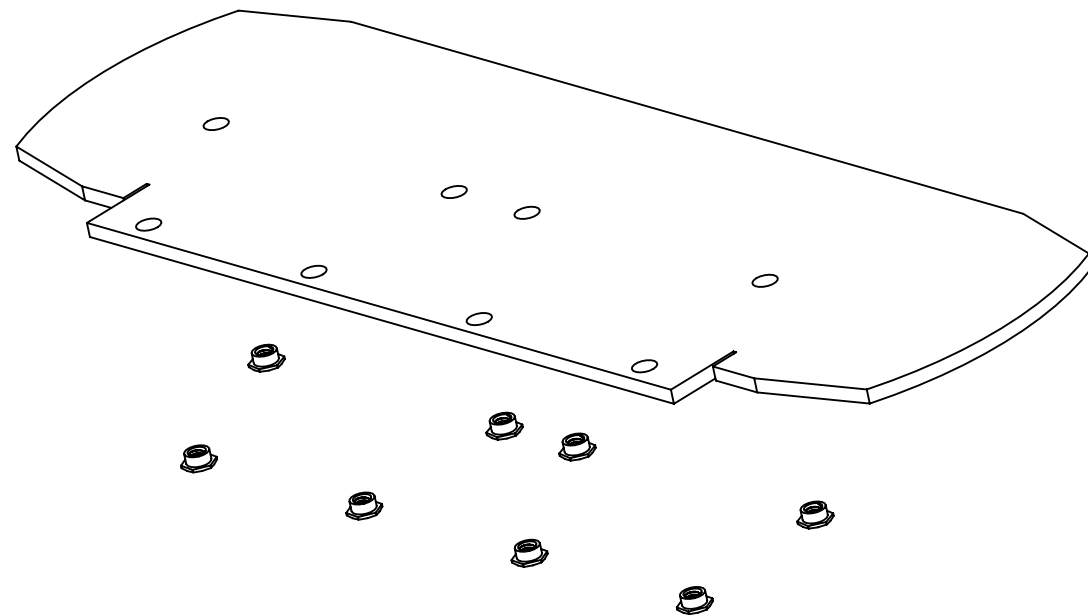


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

REVISIONS

INITIAL RELEASE

X/XX/01	
---------	--



2	8	94674A515	#6-32 Flush Nut		McMaster-Carr	AISI 304
1	1	P-201963-18	Coherent DGH Chassis		MBARI	5052-(H34) Alloy
ITEM NO.	Exp. Print/QTY.	Part_Number	DESCRIPTION	Revision	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						
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						
Engineer						CHECKED							
						PROJECT NO.	901506						
						PROJECT	PIV						
NEXT ASSY Description	NEXT ASSY Number							PIV_COHERENT LASER CAN DGH Chassis Assembly					
								SIZE B DWG. NO. A-201963-18.DWG		REV.			
Application		DO NOT SCALE DRAWING				WEIGHT		0.396		SCALE 1:2 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1			

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser-PWR-Coherent

NOTES: (CONT. FROM TITLE BLOCK)