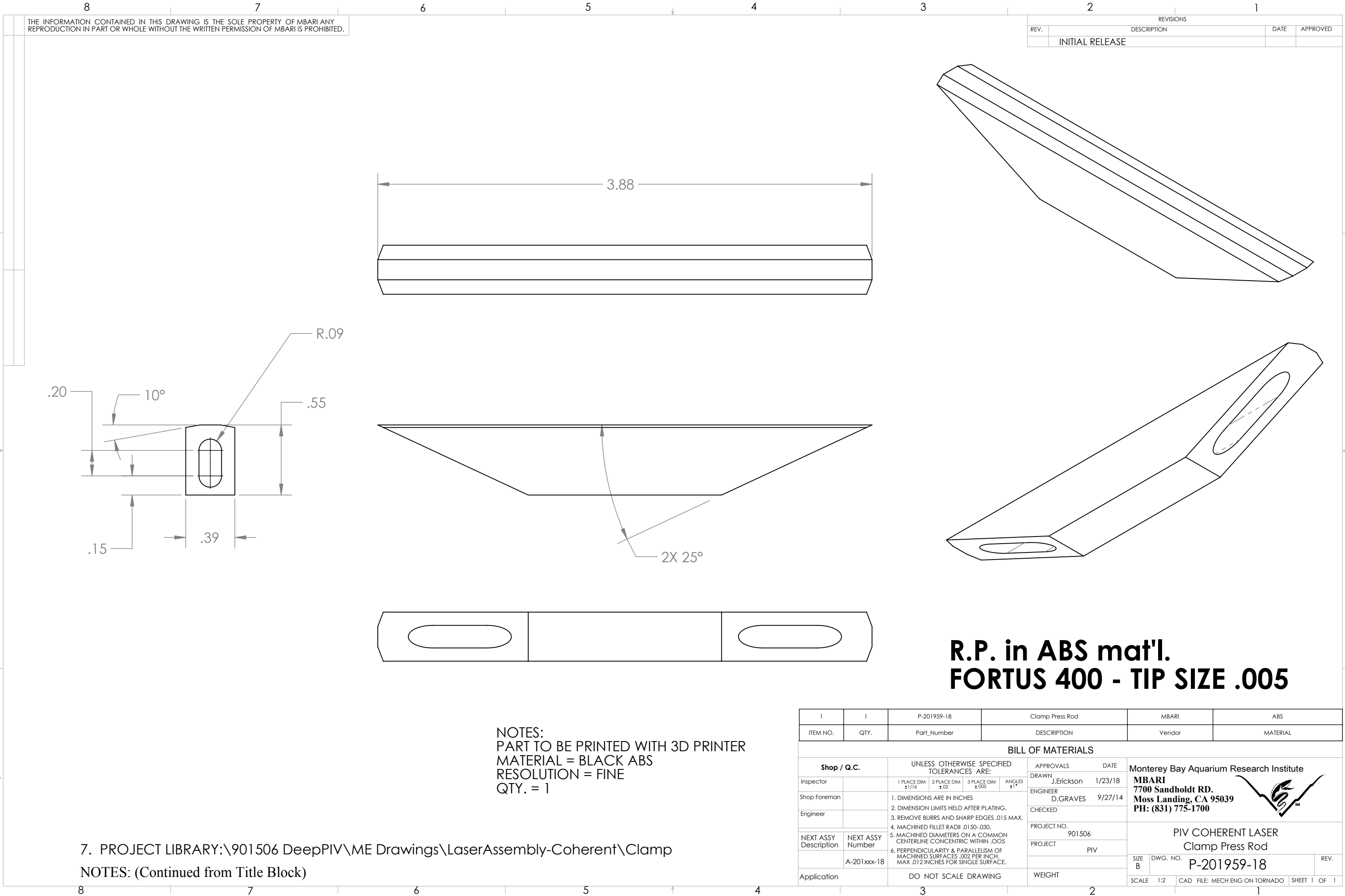
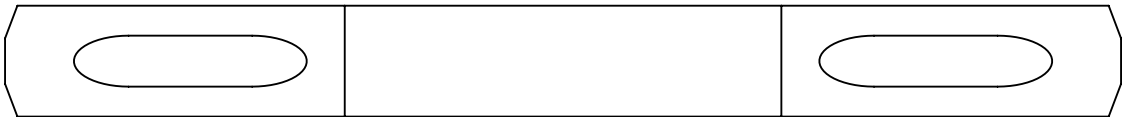
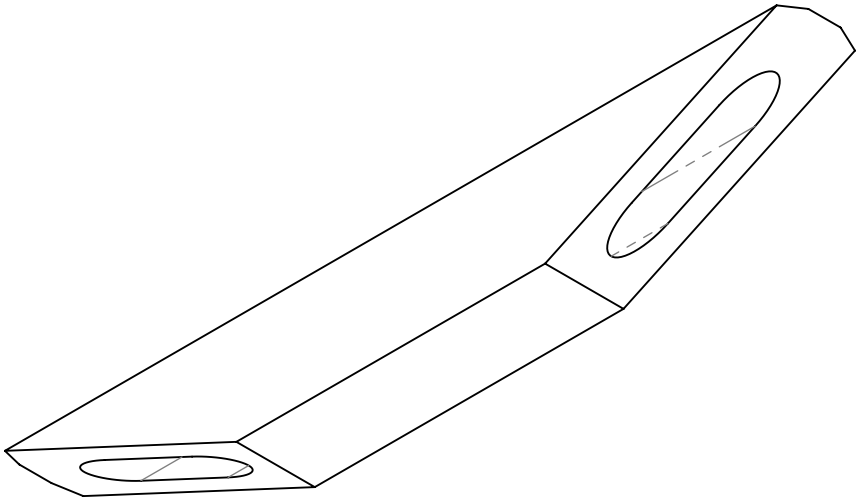
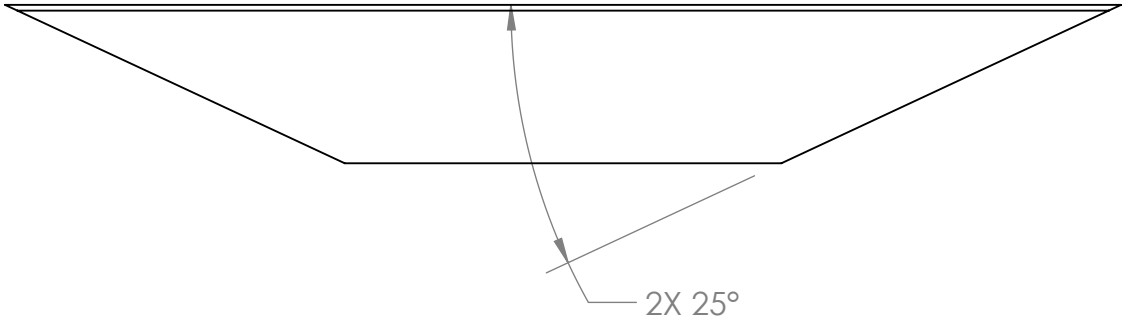
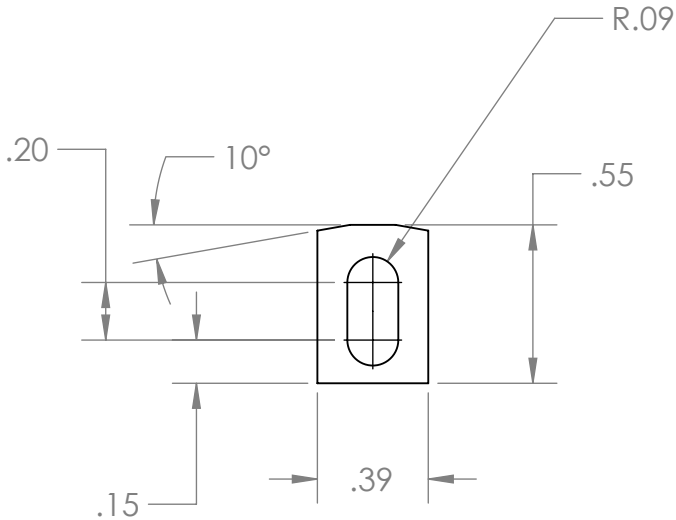
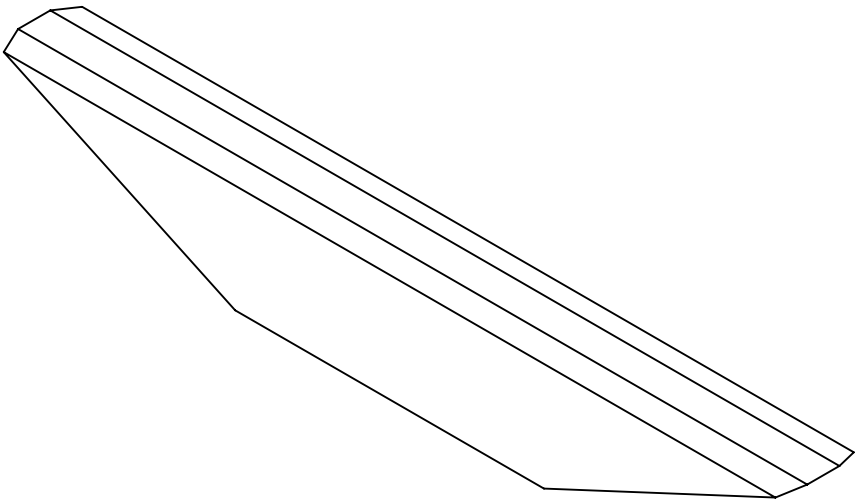
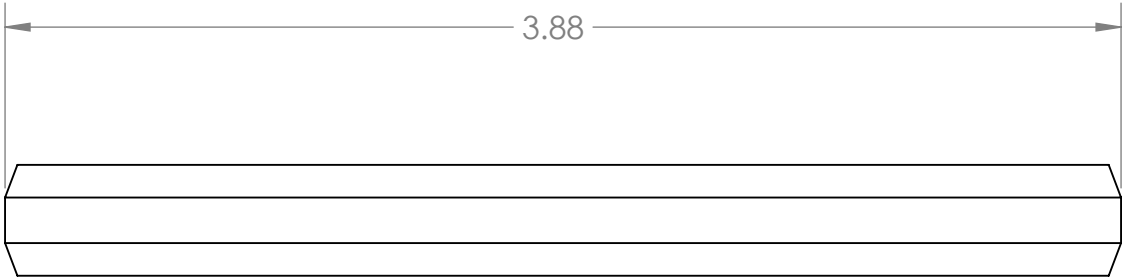




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



R.P. in ABS mat'l.
FORTUS 400 - TIP SIZE .005

NOTES:
PART TO BE PRINTED WITH 3D PRINTER
MATERIAL = BLACK ABS
RESOLUTION = FINE
QTY. = 1

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\LaserAssembly-Coherent\Clamp

NOTES: (Continued from Title Block)

1	1	P-201959-18	Clamp Press Rod	MBARI	ABS
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	1/23/18
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER D.GRAVES	9/27/14
NEXT ASSY Description		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
NEXT ASSY Number		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 901506	
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT PIV	
Application		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT	
		DO NOT SCALE DRAWING		SIZE B	
				DWG. NO.	
				P-201959-18	
				SCALE 1:2	
				CAD FILE: MECH ENG ON TORNADO	
				SHEET 1 OF 1	

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PIV COHERENT LASER
Clamp Press Rod

P-201959-18