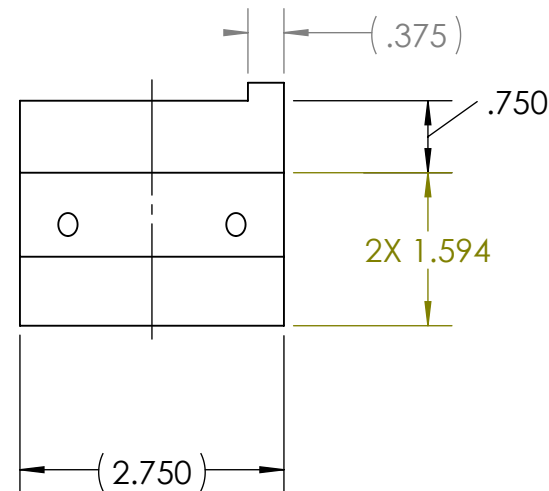
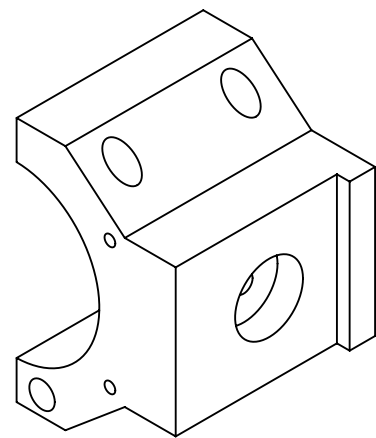
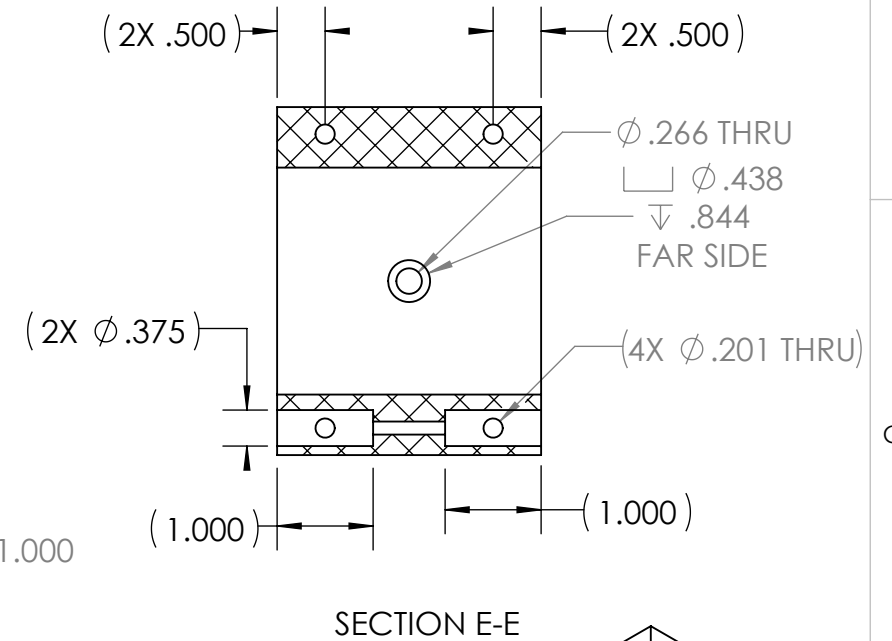
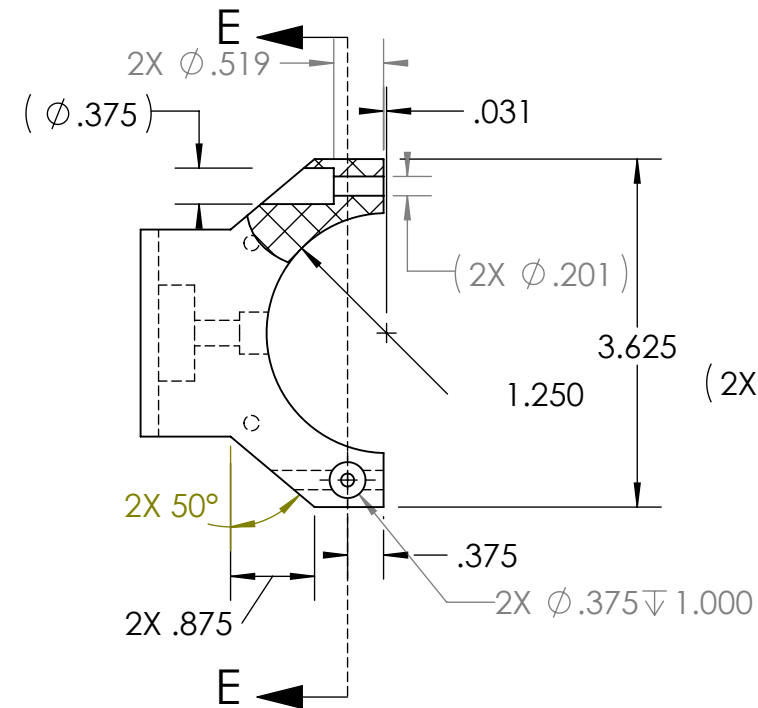
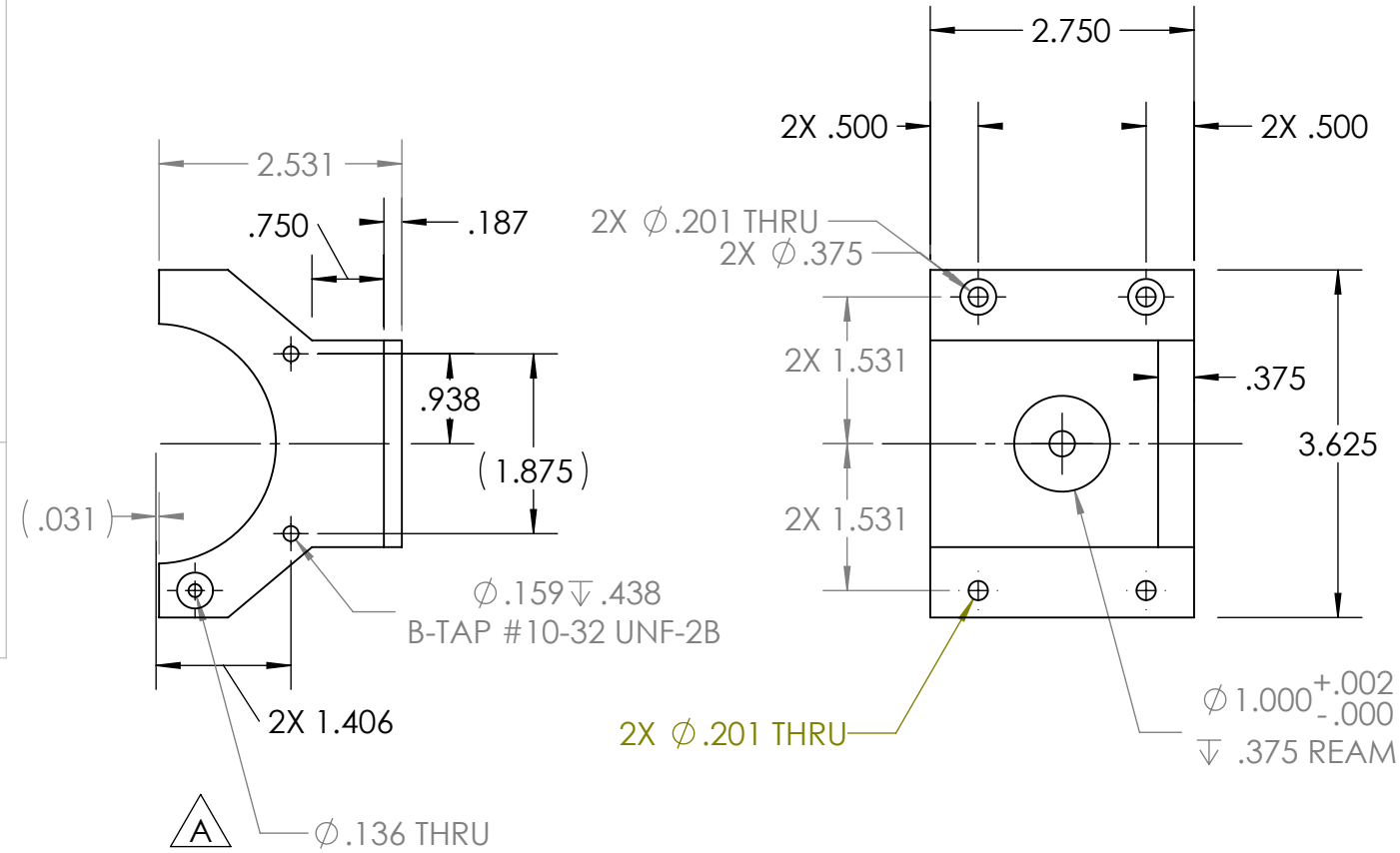


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REVISIONS				
	INITIAL RELEASE			J.E.
REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
B4	A	ADDED .136 HOLE THRU	9/1/2020	J.E.



**R.P. in ABS mat'l, COLOR: BLACK
FORTUS 400 - TIP SIZE .005**

1	1	P-100221469-20	Remote Head Assembly Jig Mount	MBARI	ABS
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL

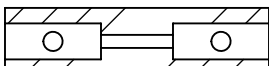
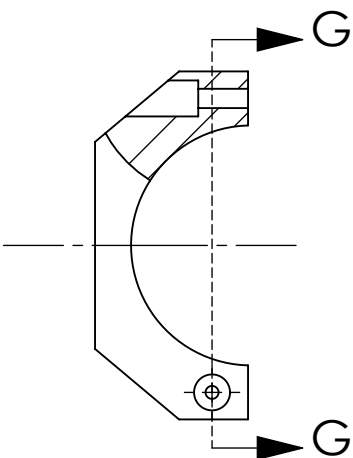
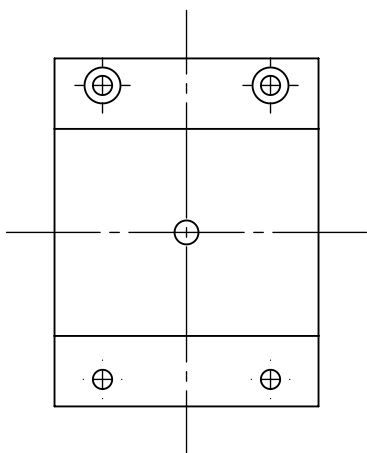
BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON 6/9/20		
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS 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 6/9/20		
Engineer						CHECKED			
						PROJECT NO.	901506		
NEXT ASSY Description	NEXT ASSY Number					PROJECT	DEEP PIV		
	A-201901-18								
Application		DO NOT SCALE DRAWING				WEIGHT	0.42		
						SIZE B	DWG. NO.		REV.
						P-100221469-20.DWG		A	
						SCALE 1:2	CAD FILE: MECH ENG ON TORNADO	SHEET 1	OF 2

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\LaserAssembly_V4.0-Coherent

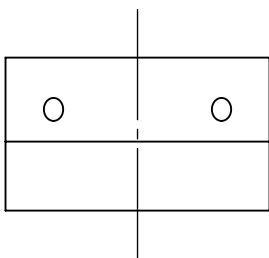
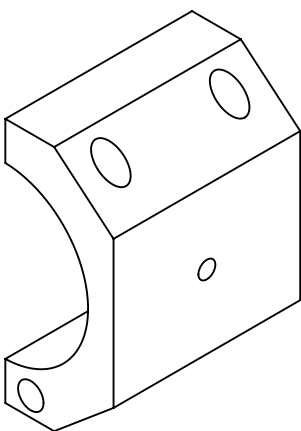
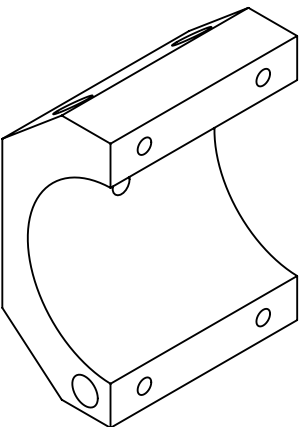
NOTES: (CONT. FROM TITLE BLOCK)

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



SECTION G-G



ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
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 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030.			DRAWN J. ERICKSON 6/9/20
Engineer		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 6/9/20
NEXT ASSY Description	NEXT ASSY Number				CHECKED
	A-21901-18				PROJECT NO. 901506
Application		DO NOT SCALE DRAWING			PROJECT DEEP PIV
				WEIGHT 0.42 lb.	
				Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
				PIV LASER ASSEMBLY_V4.0 Remote Head Assembly Jig Mount	
				SIZE B	DWG. NO. P-100221469-20.DWG REV.
				SCALE 1:2	CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\LaserAssembly_V4.0-Coherent

NOTES: (CONT. FROM TITLE BLOCK)

A

FRONT