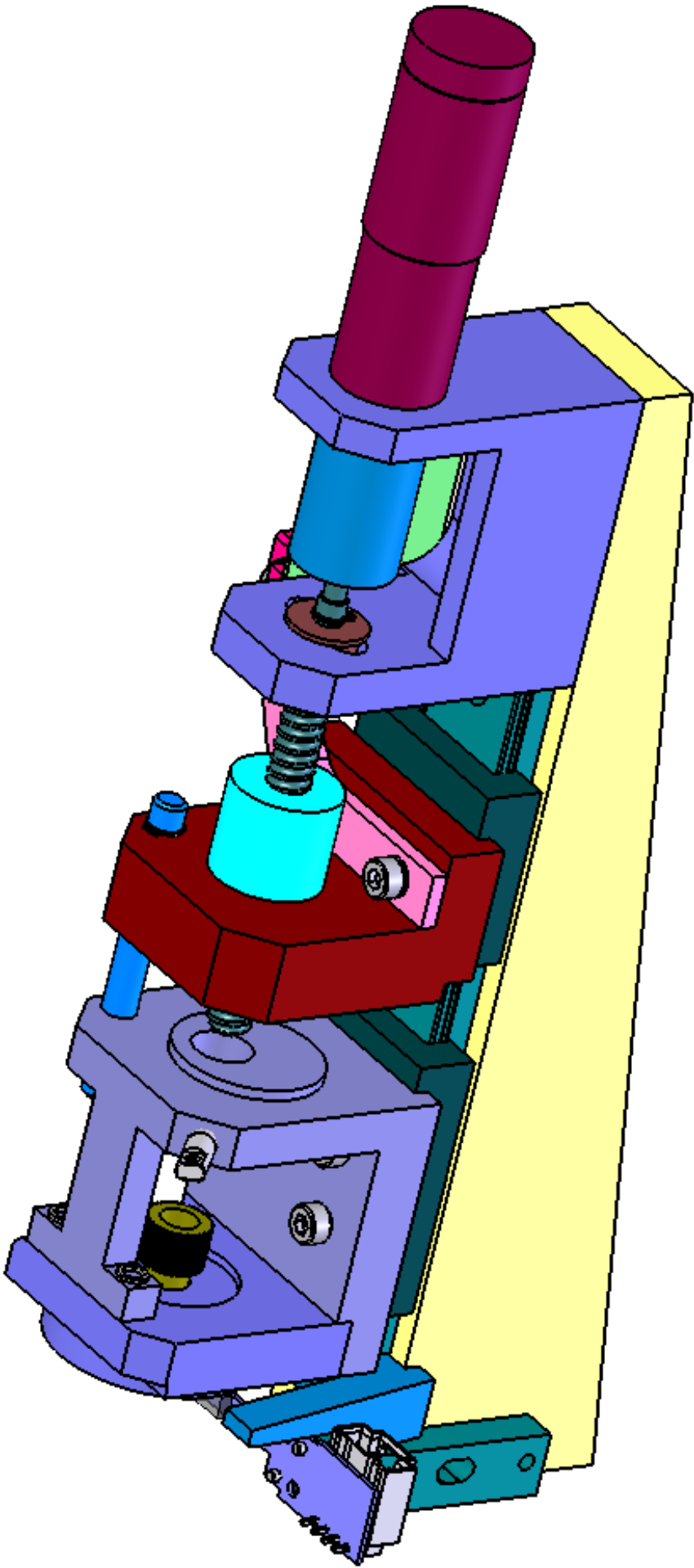
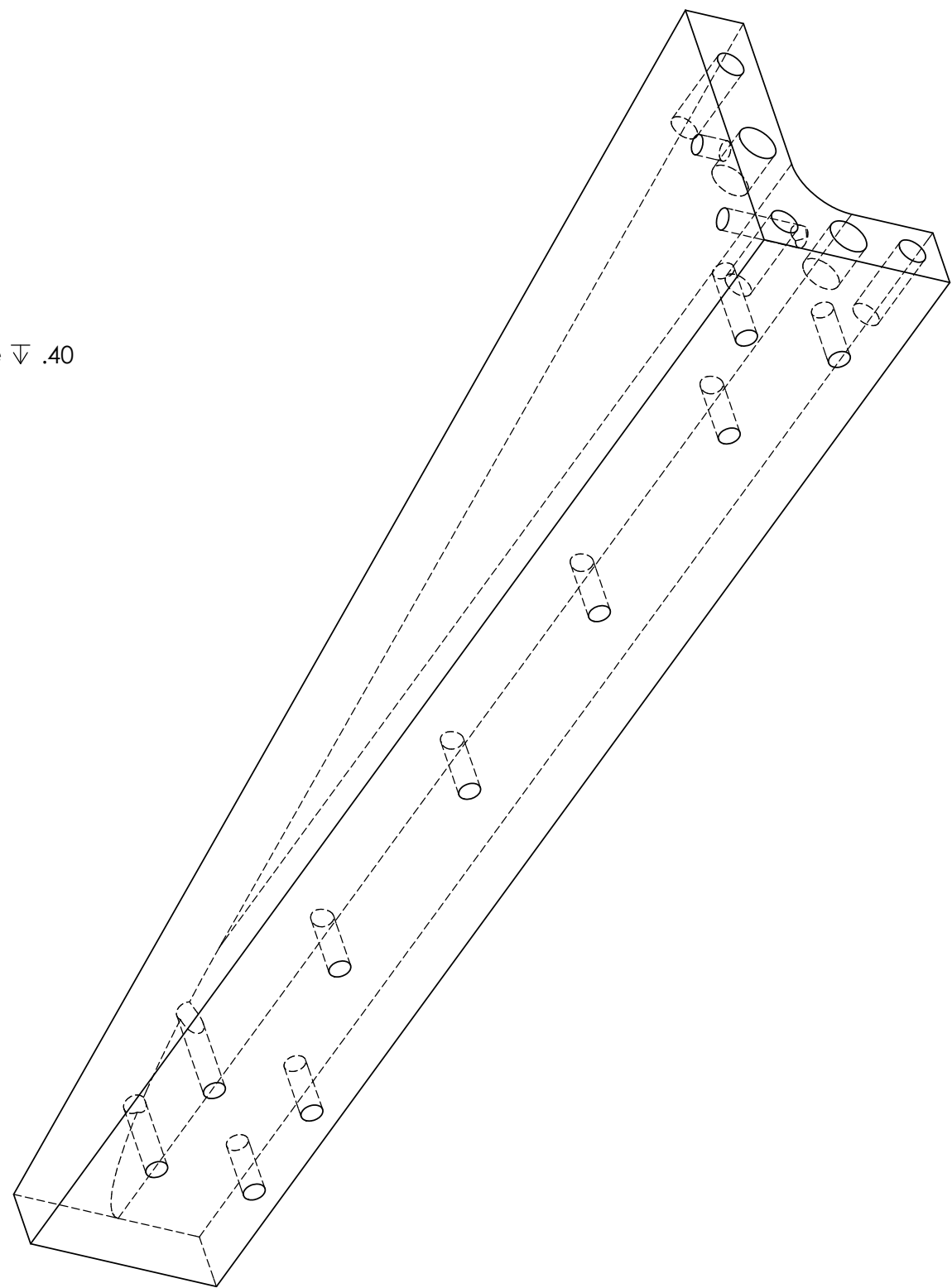
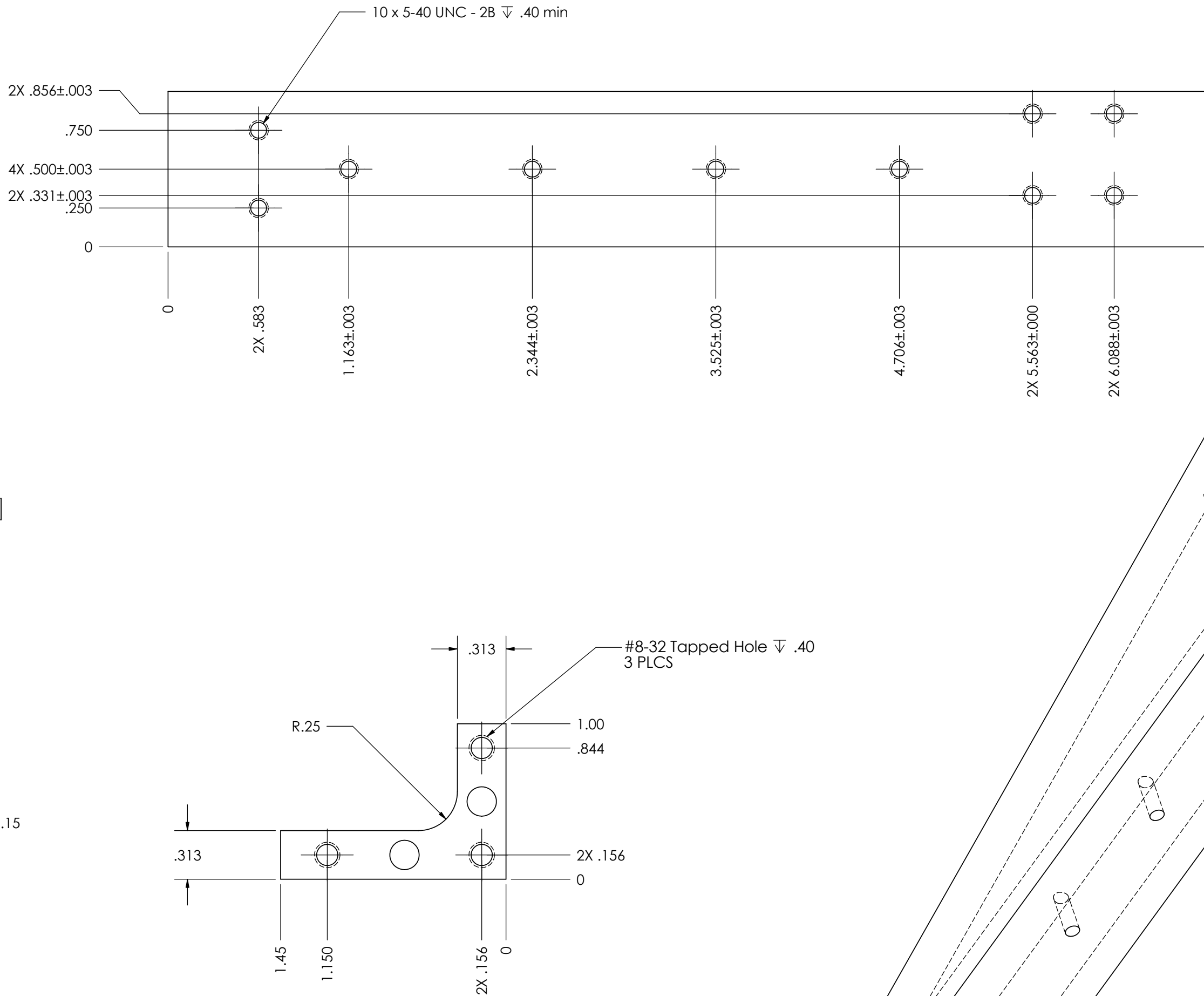
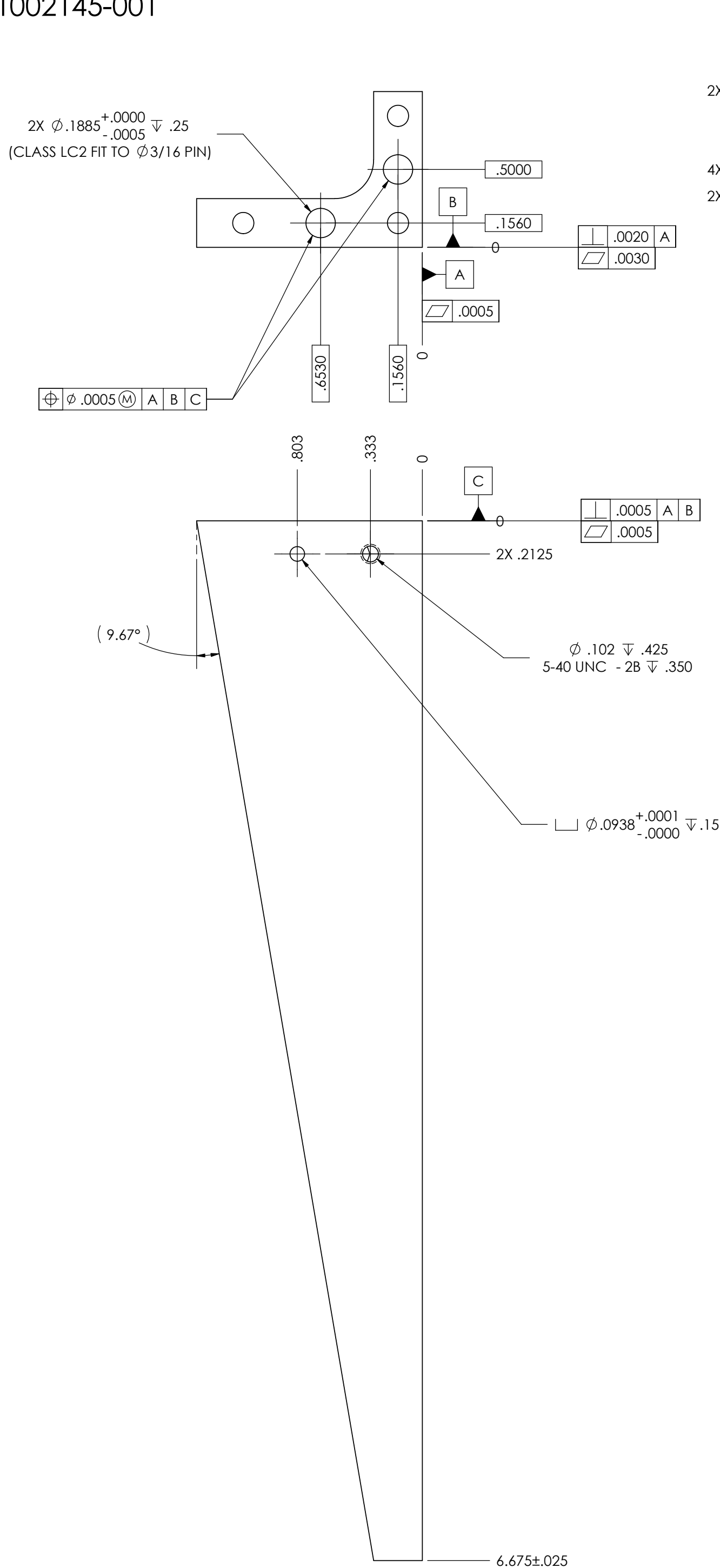


Collection and Processing Clamp Assembly



BILL OF MATERIALS				last updated on: Friday, February 24, 2006 2:02:49 PM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		2 PLACE DIM ±.01	3 PLACE DIM ±.005	4 PLACE DIM ±.0005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES			
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING			
NEXT ASSY Description		NEXT ASSY Number		PROJECT	
DO NOT SCALE DRAWING				CAD FILE: (Tornado) X:/ProjectLibrary/701312 ESP 2G/SolidWorks files	
				SHEET 1 OF 13	
				ENGINEER Jason Feldman 831-775-1837	
				CHECKED	
				PROJECT NUMBER 701312.00	
				SIZE C	
				DWG. NO. 1002145	
				REV. I	
				Monterey Bay Aquarium Research Institute 7700 Sandholdt Road Moss Landing, CA 95039	
				Clamp	

CLAMP - SUPPORT
1002145-001

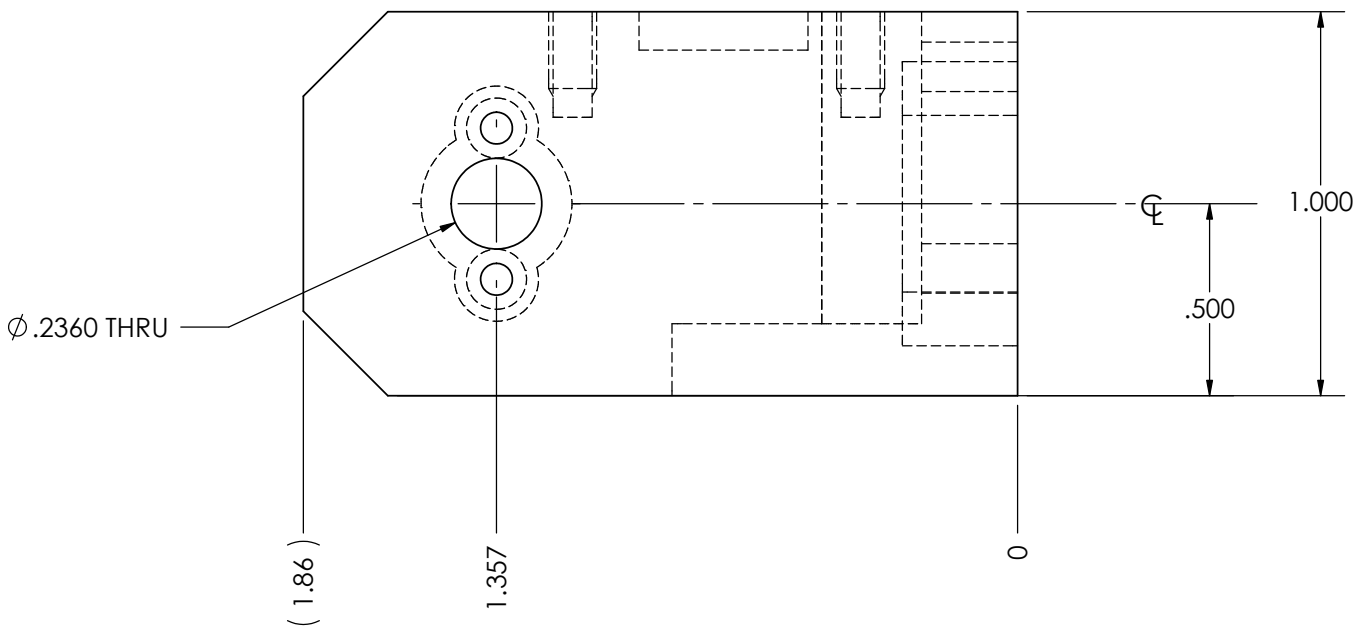
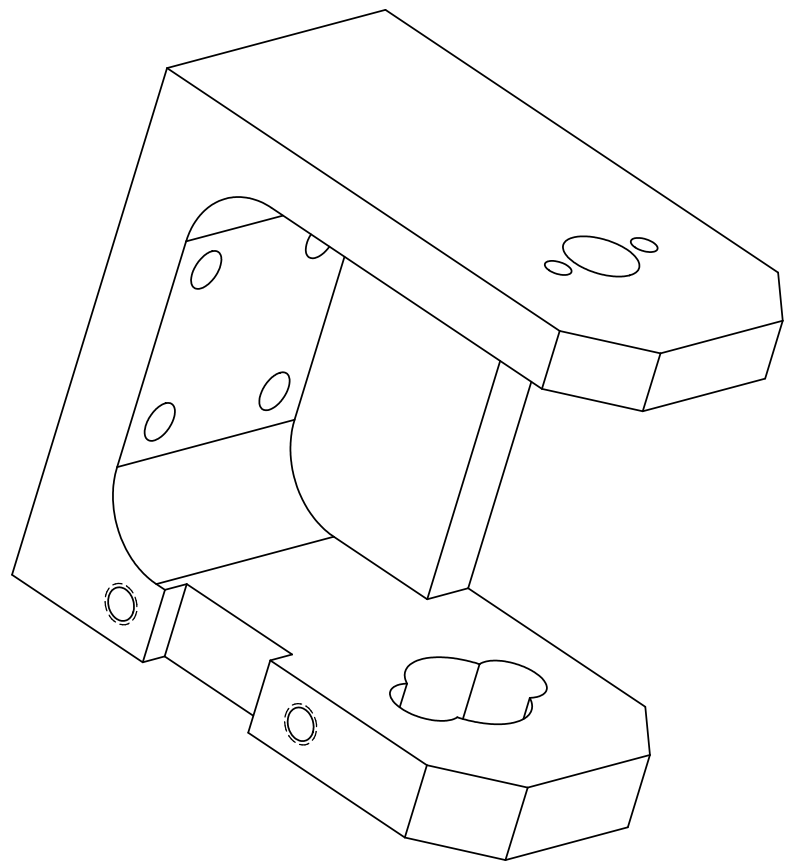
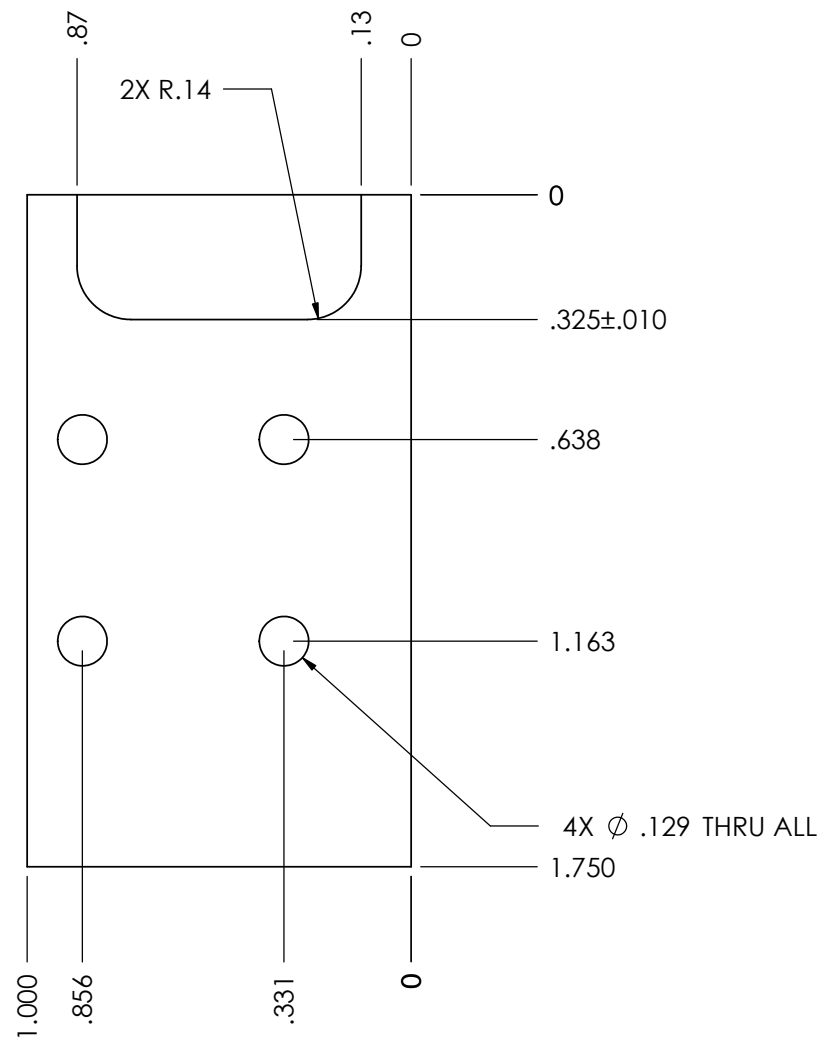
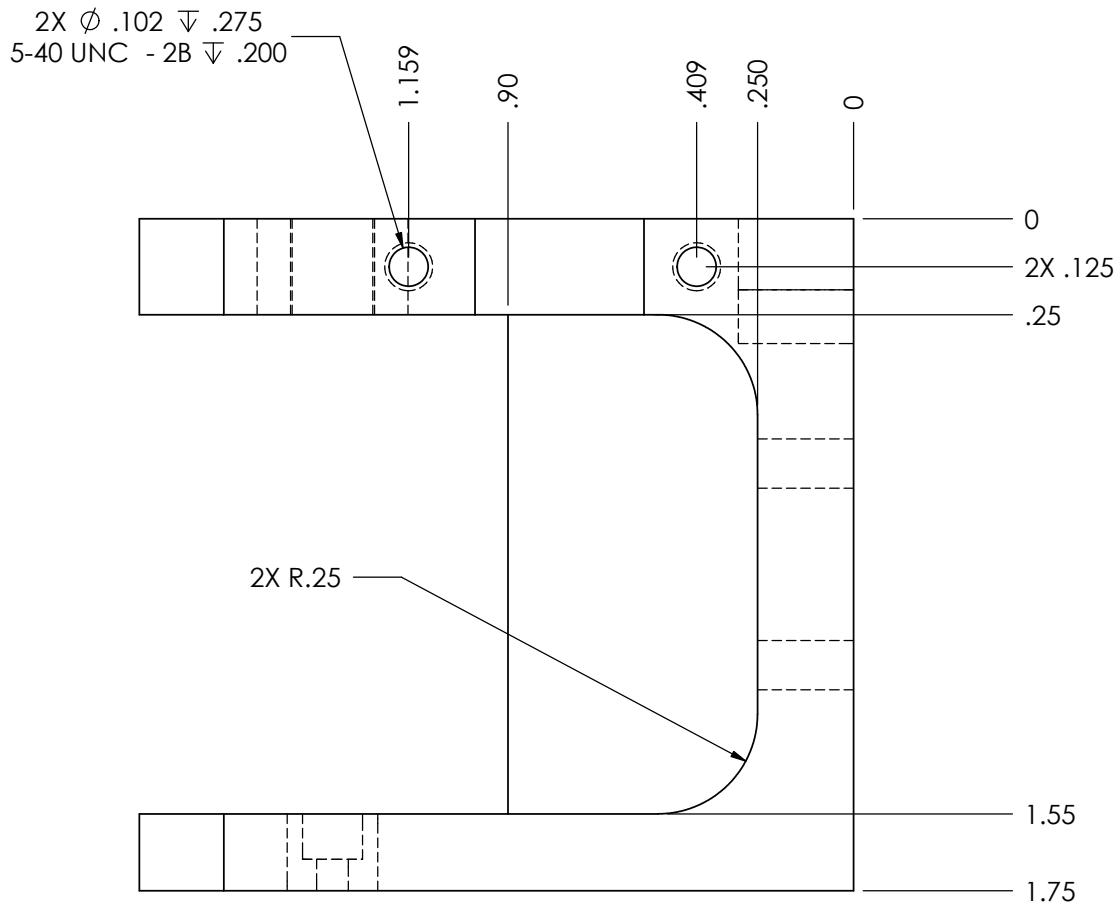
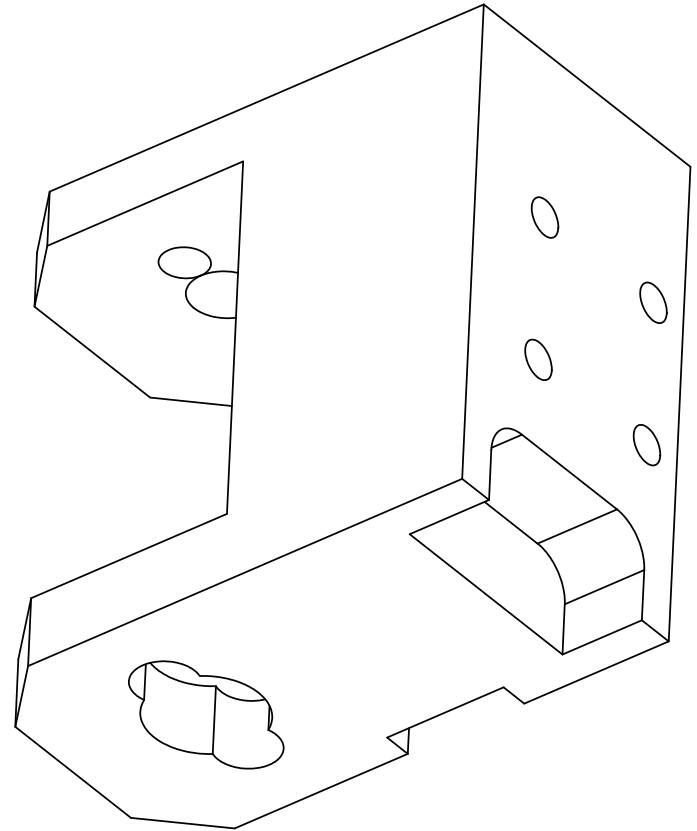
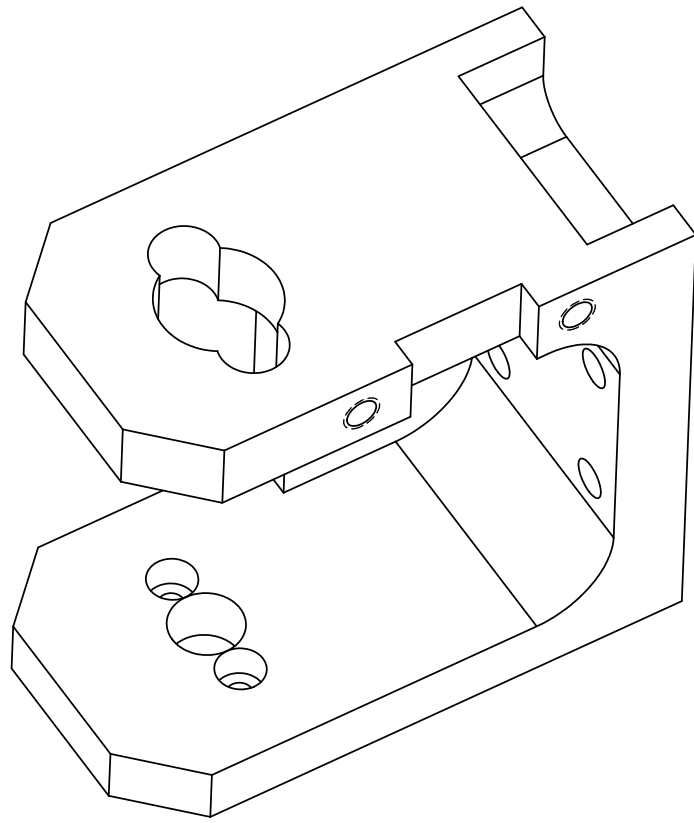
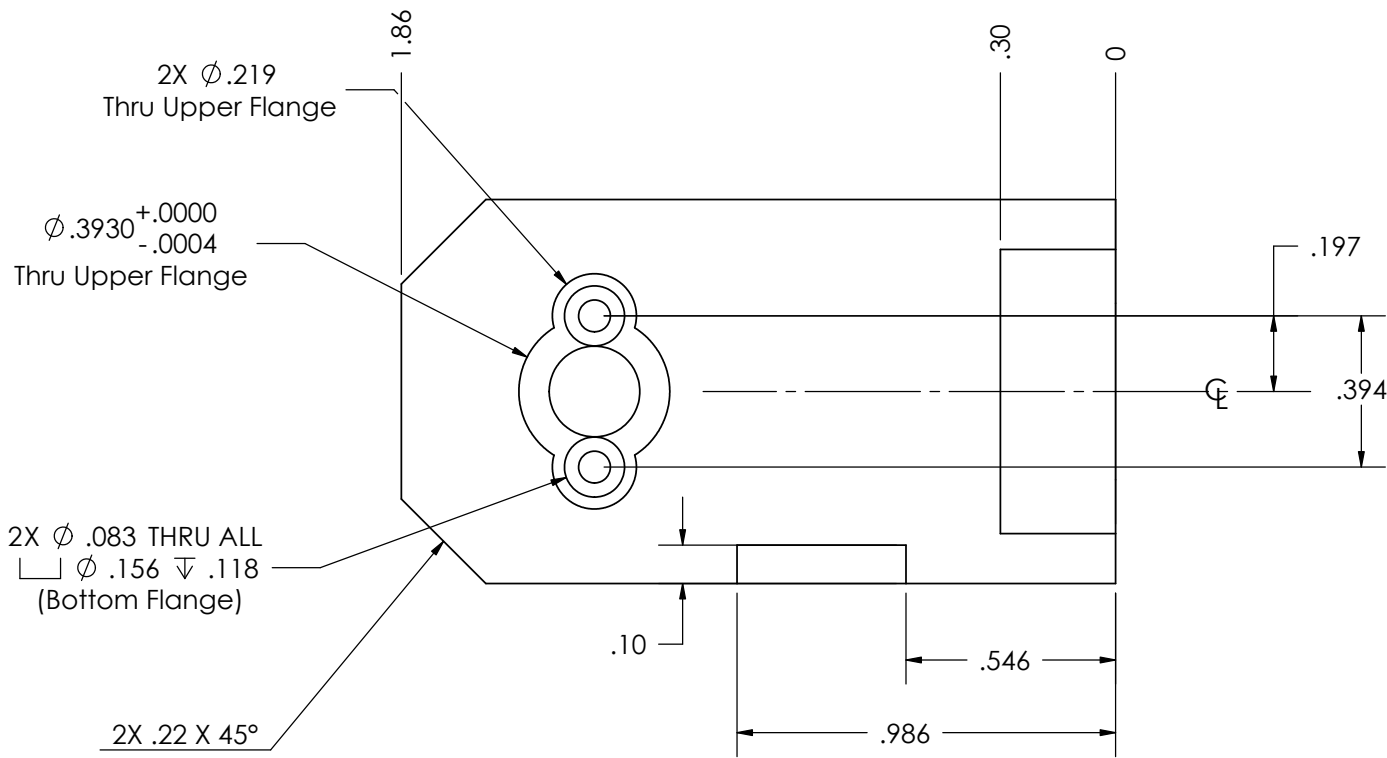
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1	1002145-001	Clamp - support	6061-T6 Aluminum	2

BILL OF MATERIALS			last updated on: Friday, February 24, 2006 2:02:49 PM			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: 2 PLACE DIM 3 PLACE DIM 4 PLACE DIM ANGLES .01 .005 .0005 ±1° 1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .010 TO .020 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH, MAX .010 INCHES FOR SINGLE SURFACE. 7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED	APPROVALS DATE ENGINEER Jason Feldman 831-775-1837 CHECKED PROJECT NUMBER 701312.00 PROJECT ESP 2G		Monterey Bay Aquarium Research Institute 7700 Sandholdt Road Moss Landing, CA 95039 	
Inspector			SIZE C		DWG. NO. 1002145	
Shop Foreman			REV. I			
Engineer			Processing Clamp			
NEXT ASSY Description	NEXT ASSY Number	CAD FILE: (Tornado) X:/ProjectLibrary/701312 ESP 2G/SolidWorks files				
DO NOT SCALE DRAWING		SHEET 2 OF 13				

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CLAMP - MOTOR MOUNT

1002145-003



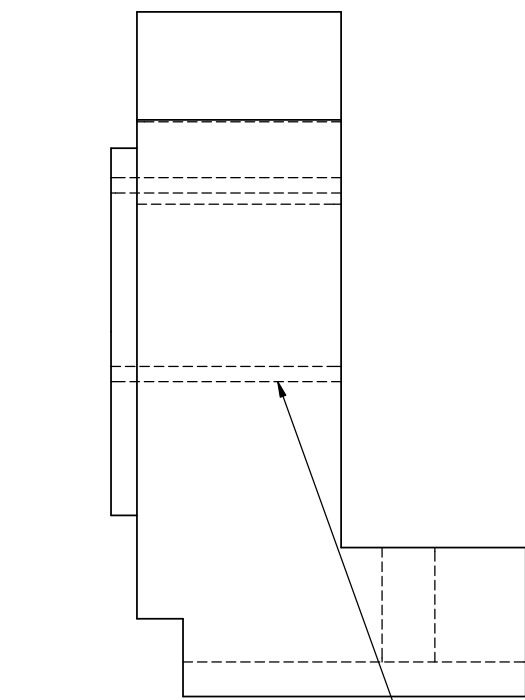
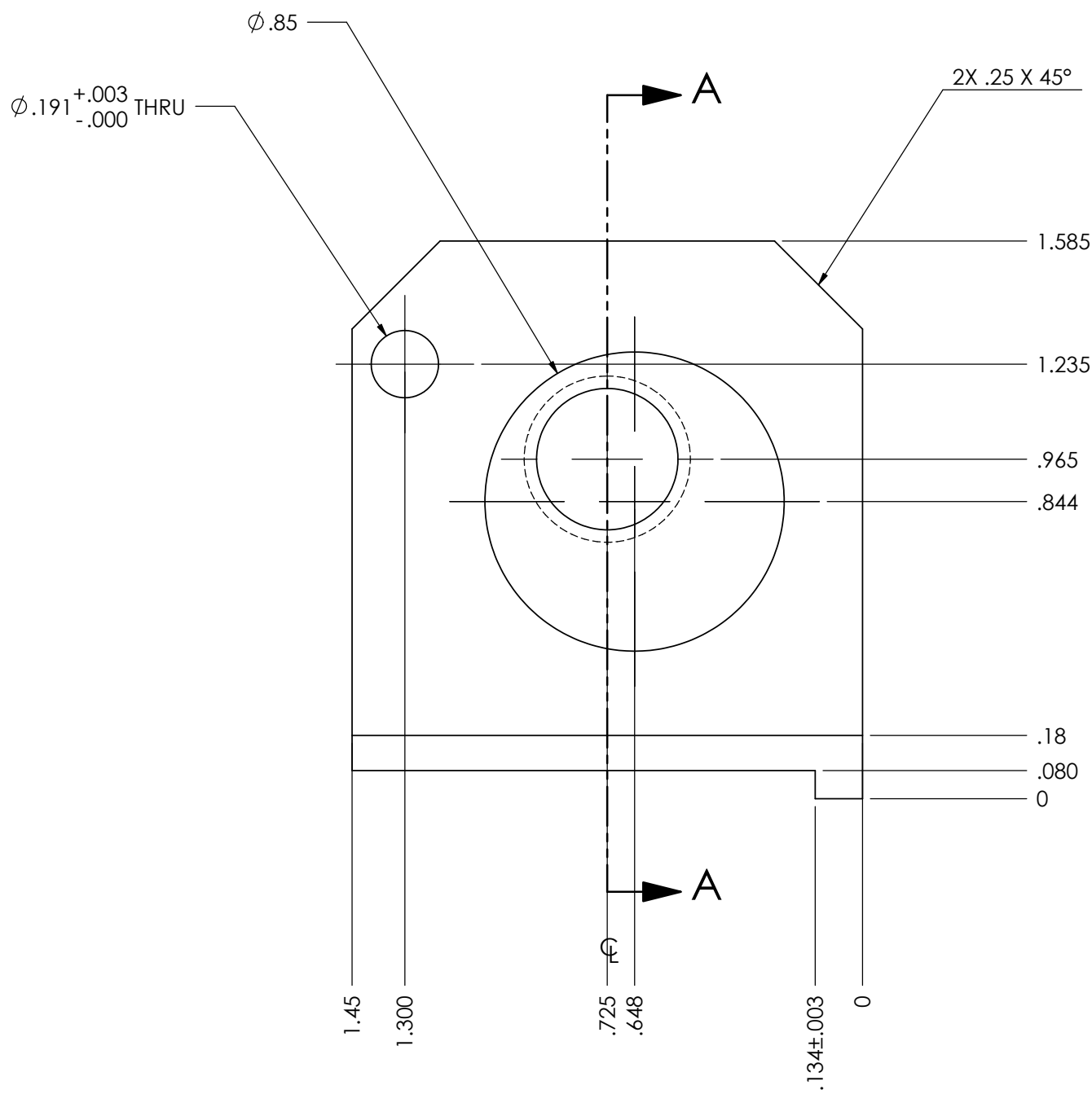
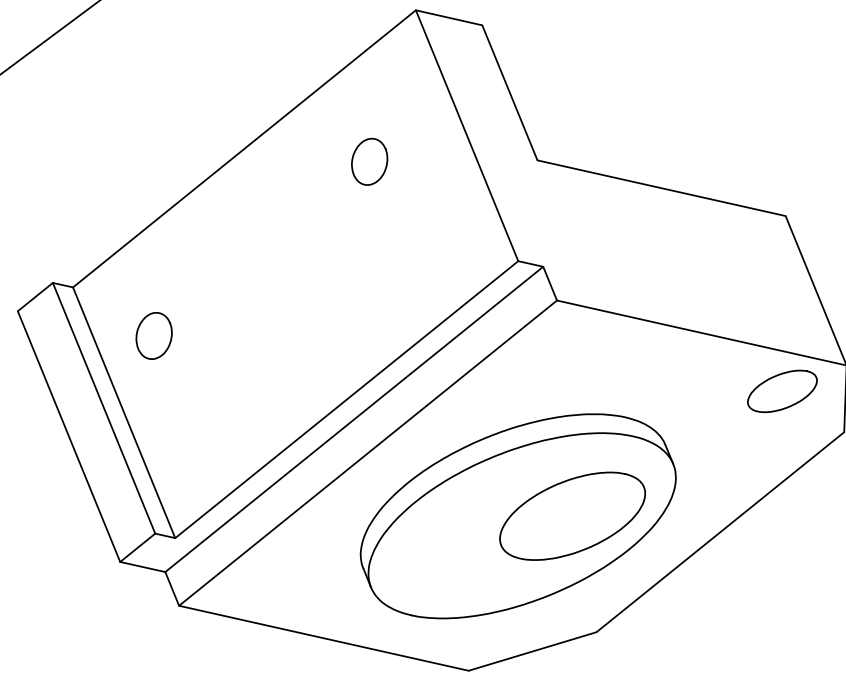
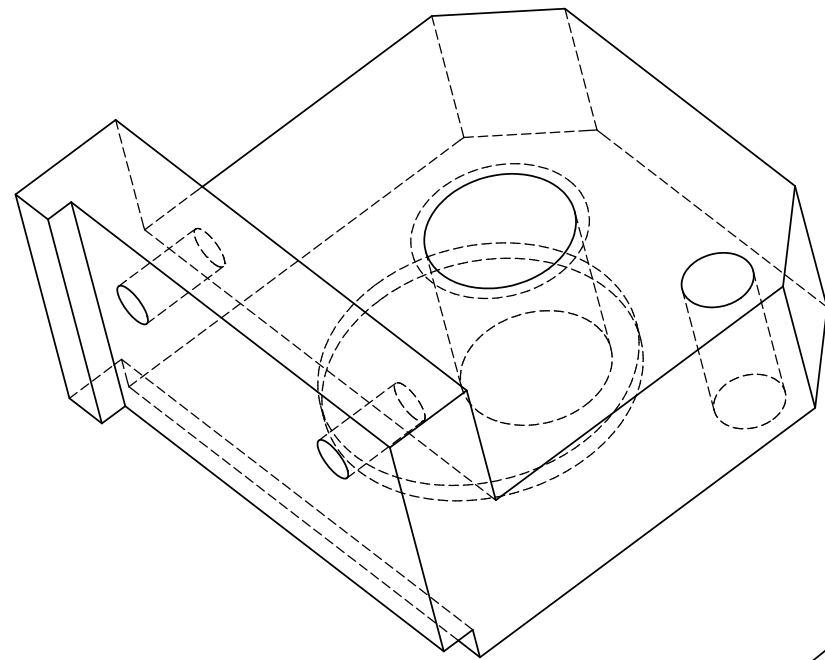
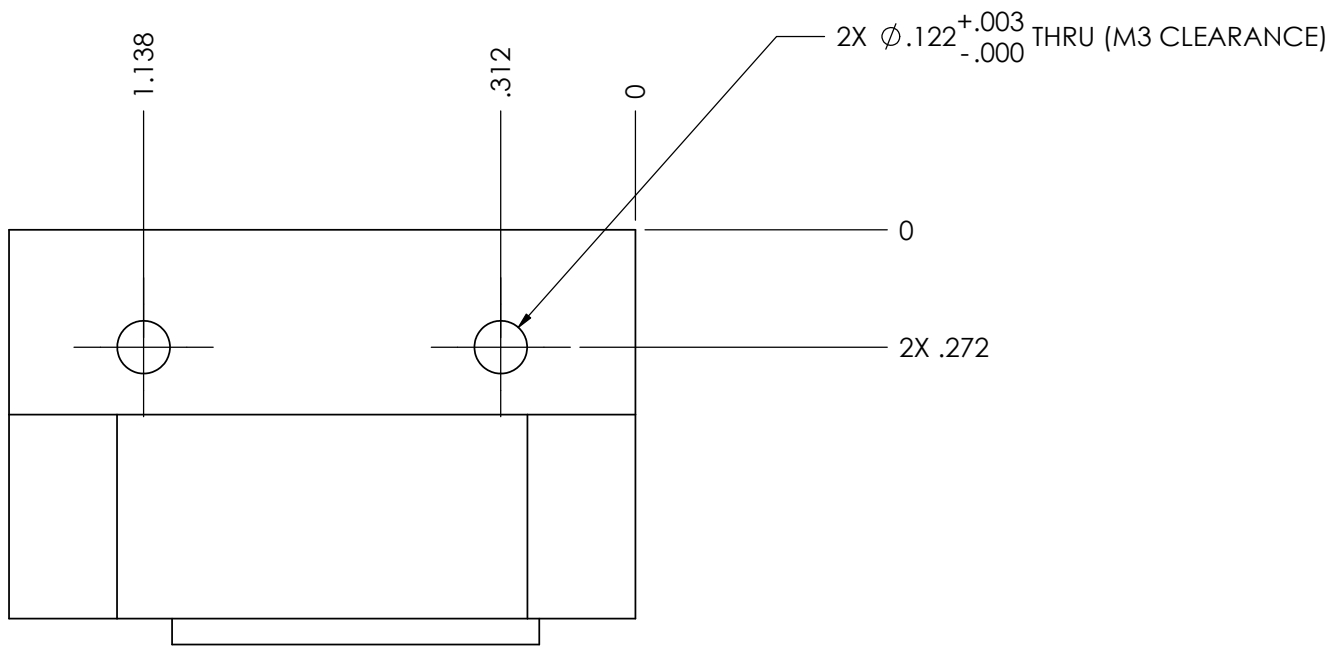
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
3	1002145-003	Clamp - motor mount	7075-T6 Aluminum	2

BILL OF MATERIALS					last updated on: Friday, February 24, 2006 2:02:49 PM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS	DATE
Inspector		2 PLACE DIM ±.01	3 PLACE DIM ±.005	4 PLACE DIM ±.0005	ANGLES ±1°	Monterey Bay Aquarium Research Institute 7700 Sandholdt Road Moss Landing, CA 95039 
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .010 TO .020 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				
Engineer		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .010 INCHES FOR SINGLE SURFACE. 7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED				
NEXT ASSY Description	NEXT ASSY Number	PROJECT NUMBER 701312.00				
		PROJECT ESP 2G		SIZE C	DWG. NO. 1002145	REV. I
DO NOT SCALE DRAWING		CAD FILE: (Tornado) X:/ProjectLibrary/701312 ESP 2G/SolidWorks files				SHEET 3 OF 13

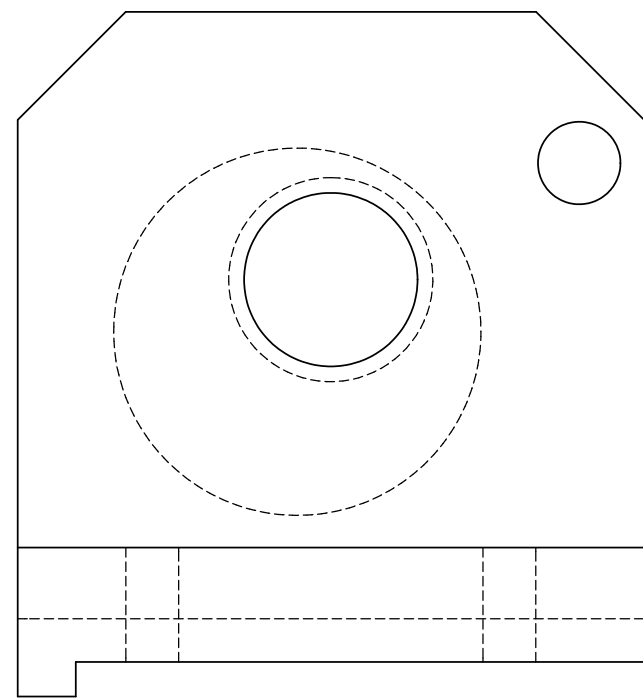
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CLAMP - BALLSCREW NUT MOUNT

1002145-004



M12x1.00 Tapped Hole THRU



SECTION A-A

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
4	1002145-004	Clamp - top	7075-T6 Aluminum	2

BILL OF MATERIALS				last updated on: Friday, February 24, 2006 2:02:49 PM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		2 PLACE DIM $\pm .01$	3 PLACE DIM $\pm .005$	4 PLACE DIM $\pm .0005$	ANGLES $\pm 1^\circ$
Shop Foreman		1. DIMENSIONS ARE IN INCHES		ENGINEER Jason Feldman 831-775-1837	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING		CHECKED	
NEXT ASSY Description		3. REMOVE BURRS & SHARP EDGES .010 MAX		PROJECT NUMBER 701312.00	
NEXT ASSY Number		4. MACHINED FILLET RADII .010 TO .020		PROJECT ESP 2G	
DO NOT SCALE DRAWING		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		SIZE C	
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .010 INCHES FOR SINGLE SURFACE.		DWG. NO. 1002145	
		7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED		REV. I	
				CAD FILE: (Tornado) X:/ProjectLibrary/701312 ESP 2G/SolidWorks files	
				SHEET 4 OF 13	

Monterey Bay Aquarium Research Institute
7700 Sandholdt Road
Moss Landing, CA
95039

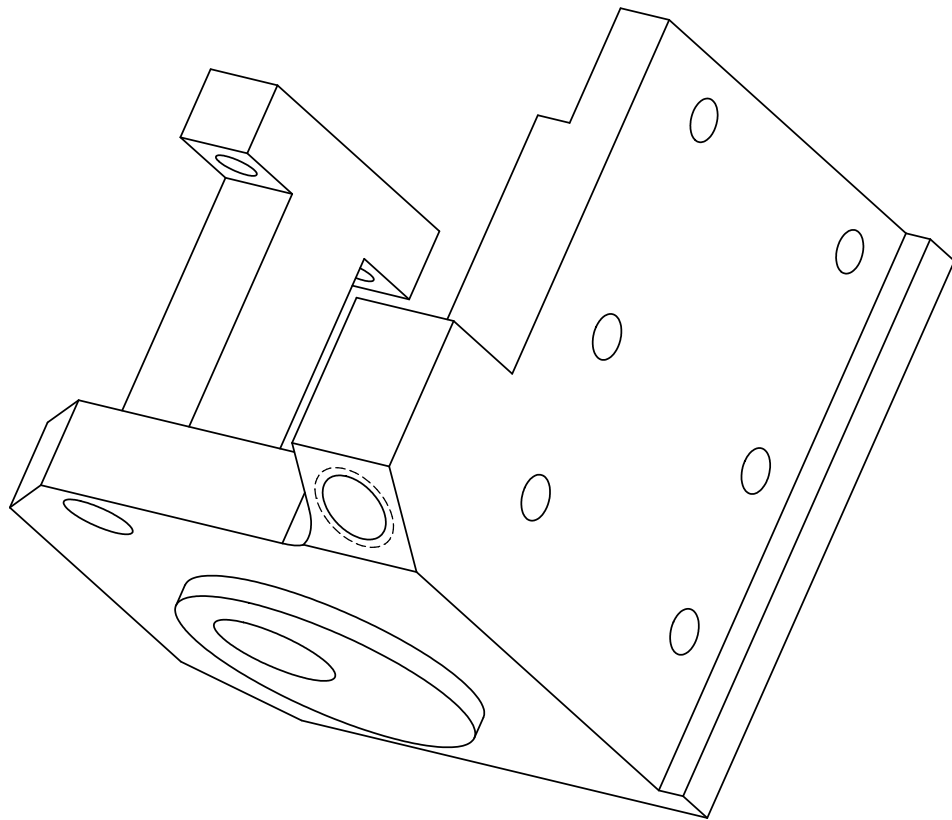
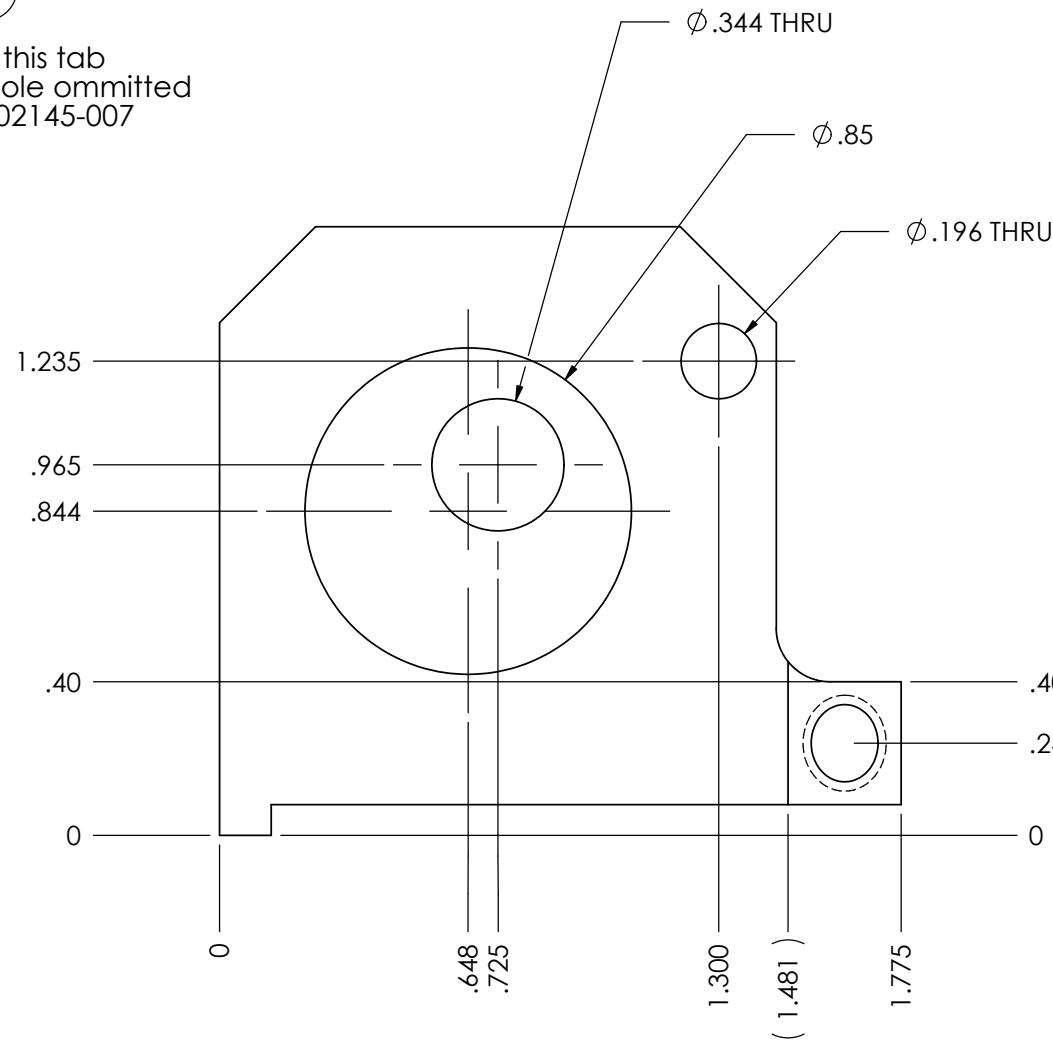
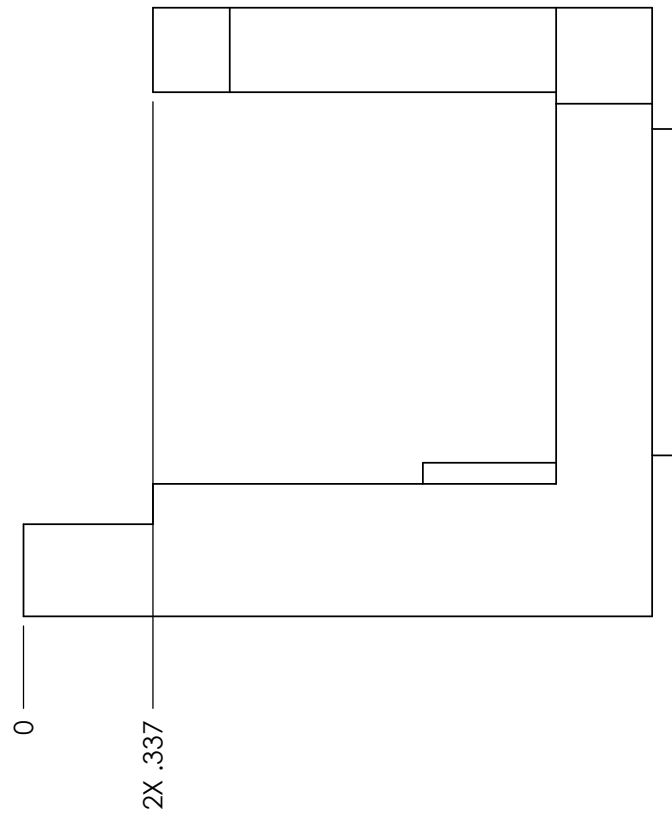
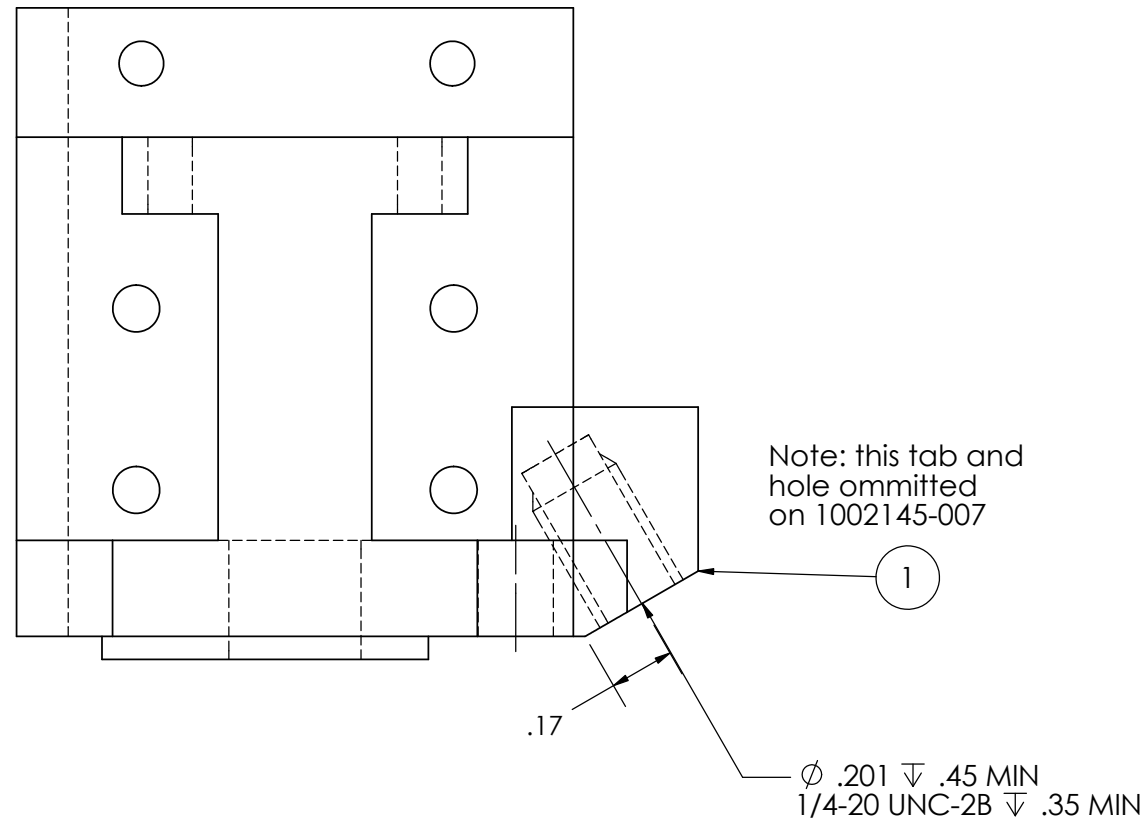
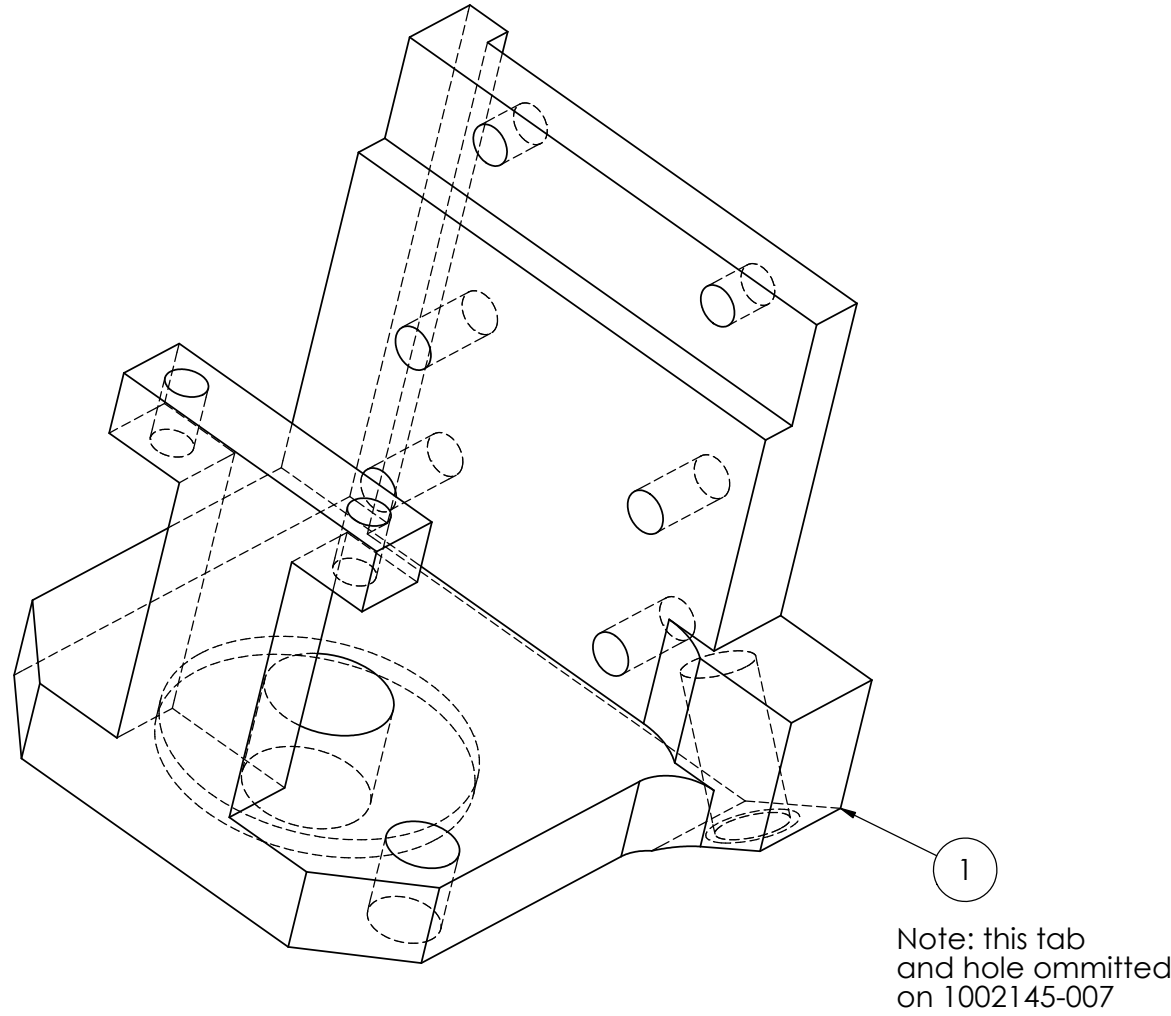
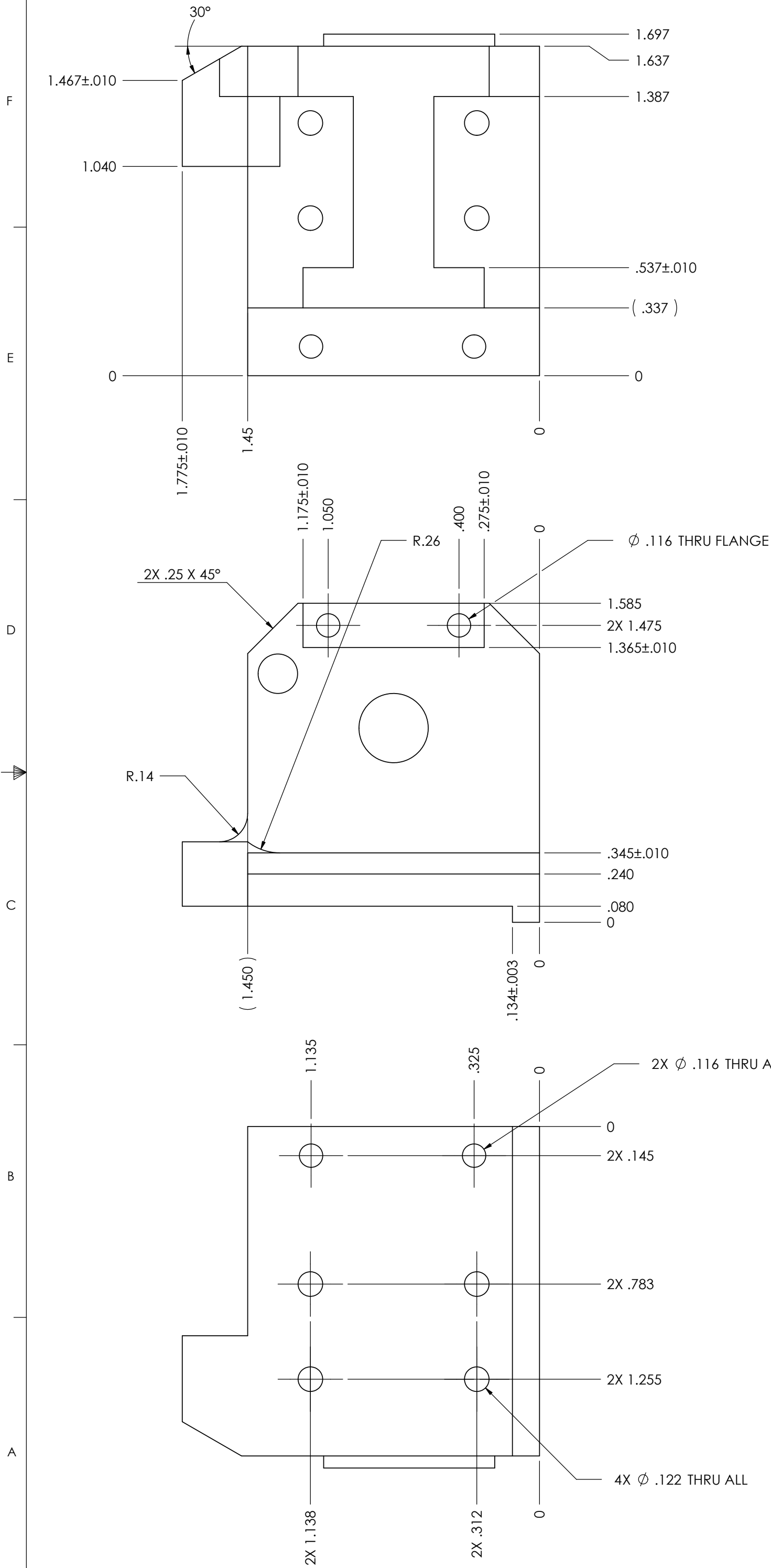


Processing Clamp

SIZE C DWG. NO. 1002145 REV. I

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CLAMP - SPRING MOUNT 1002145-006

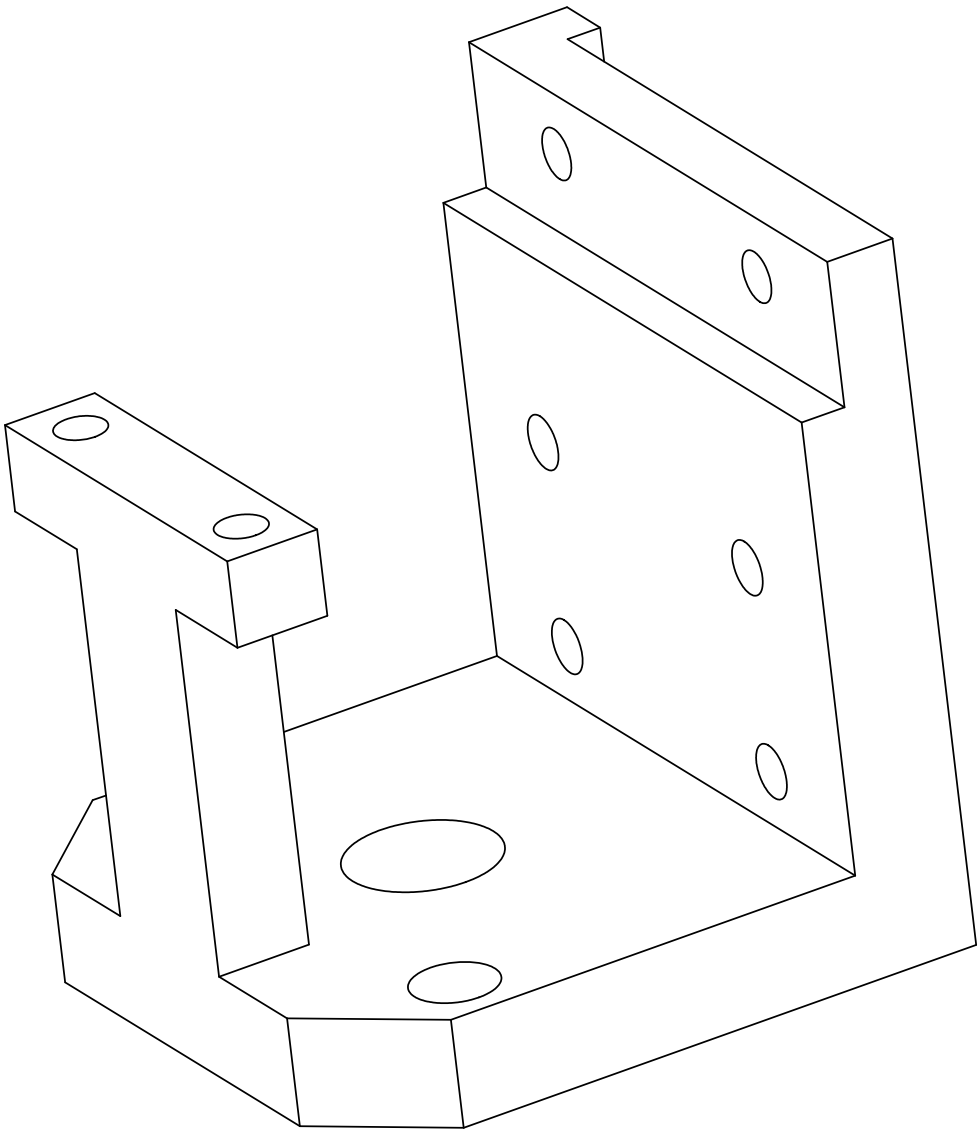
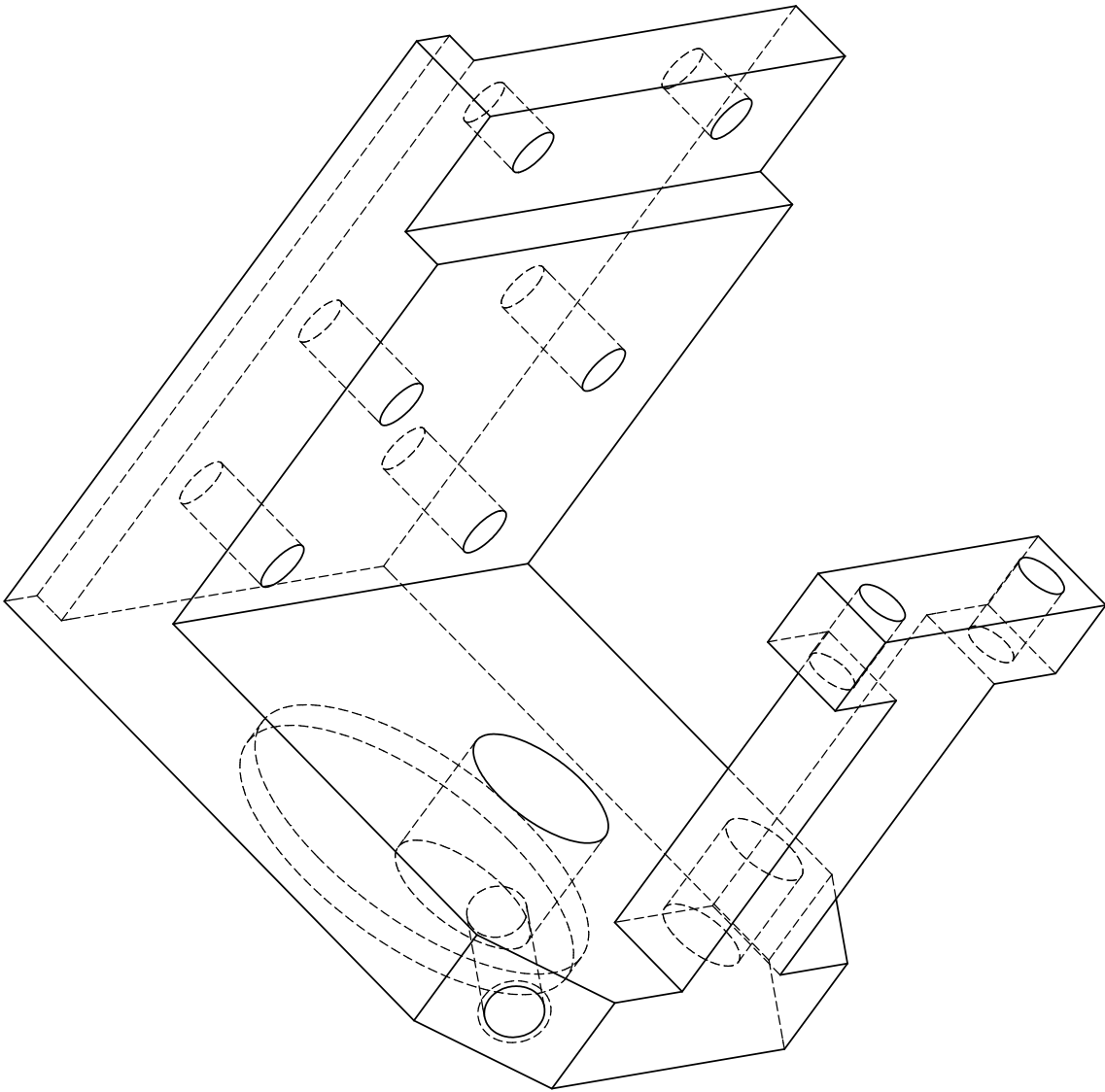
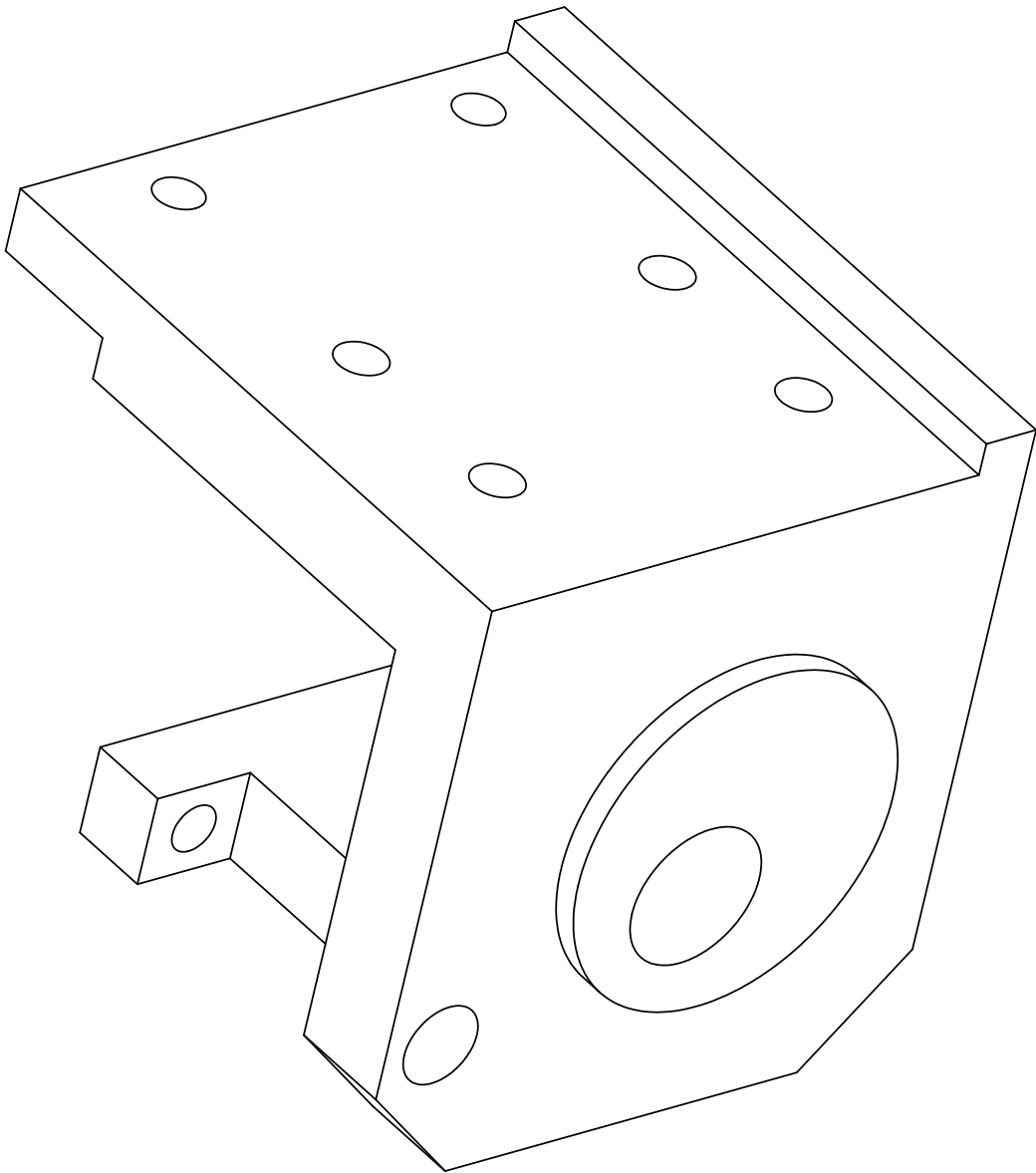


ITEM NO.		PART NUMBER		DESCRIPTION		MATERIAL		QTY.		
6		1002145-006		Clamp - Processing bottom		7075-T6 Aluminum		1		
BILL OF MATERIALS							last updated on: Friday, February 24, 2006 2:02:49 PM			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS DATE		Monterey Bay Aquarium Research Institute			
Inspector		2 PLACE DIM ±.01	3 PLACE DIM ±.005	4 PLACE DIM ±.0005	ANGLES ±1°	ENGINEER Jason Feldman 831-775-1837	7700 Sandholdt Road Moss Landing, CA 95039			
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .010 TO .020				CHECKED				
Engineer		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005				PROJECT NUMBER 701312.00	Processing Clamp			
NEXT ASSY Description	NEXT ASSY Number	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .010 INCHES FOR SINGLE SURFACE.				PROJECT ESP 2G	SIZE C	DWG. NO. 1002145		REV. I
DO NOT SCALE DRAWING		7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED				CAD FILE: (Tornado) X:/ProjectLibrary/701312 ESP 2G/SolidWorks files				SHEET 5 OF 13

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CLAMP - SPRING MOUNT
1002145-008-(COLLECTION)

NOTE: IDENTICAL TO 1002145-006
PART WITHOUT 1/4-20 TAB



ITEM NO. n/a	PART NUMBER 1002145-008-COLLECTION	DESCRIPTION Collection Clamp - spring mount	MATERIAL 7075-T6 Aluminum	QTY. 1
BILL OF MATERIALS			last updated on: Friday, February 24, 2006 2:02:49 PM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	APPROVALS DATE	Monterey Bay Aquarium Research Institute 7700 Sandholdt Road Moss Landing, CA 95039 
Inspector		2 PLACE DIM ±.01 3 PLACE DIM ±.005 4 PLACE DIM ±.0005 ANGLES ±1°	ENGINEER Jason Feldman 831-775-1837	
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .010 TO .020 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005	CHECKED	
Engineer			PROJECT NUMBER 701312.00	Processing Clamp SIZE C DWG. NO. 1002145 REV. I
NEXT ASSY Description	NEXT ASSY Number		PROJECT ESP 2G	
		7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED		
DO NOT SCALE DRAWING		CAD FILE: (Tornado) X:/ProjectLibrary/701312 ESP 2G/SolidWorks files		
		SHEET 6 OF 13		

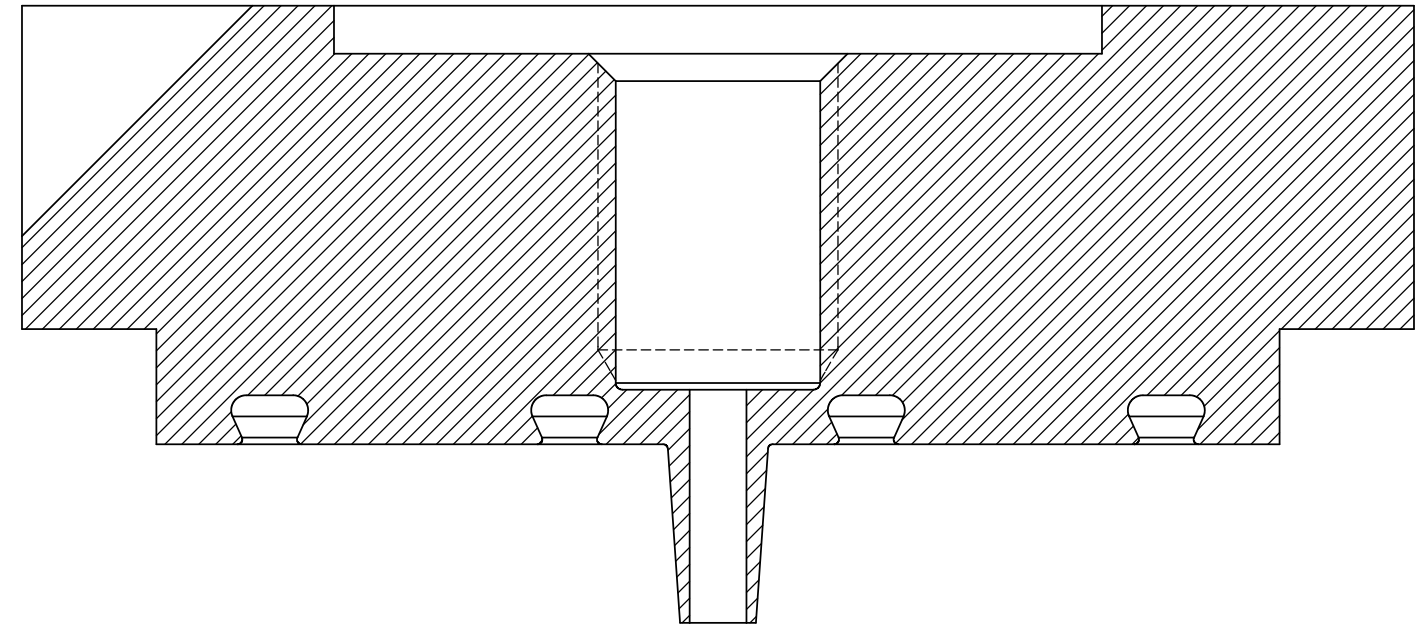
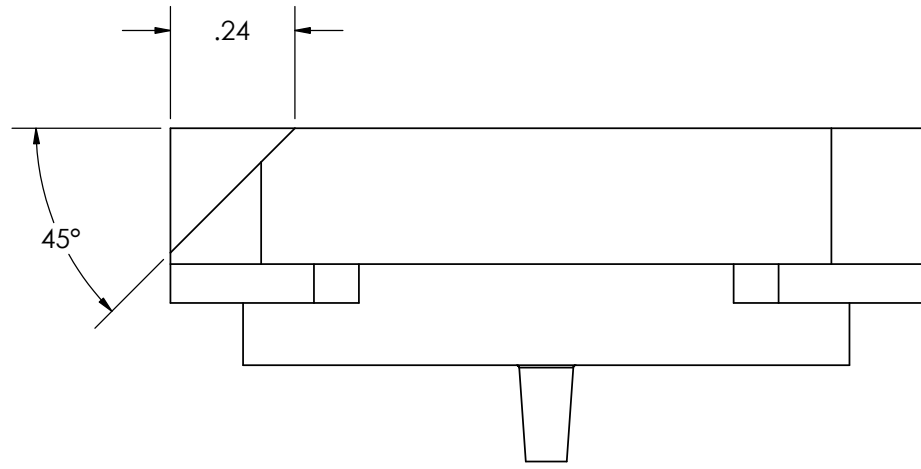
Monterey Bay Aquarium Research Institute
7700 Sandholdt Road
Moss Landing, CA
95039



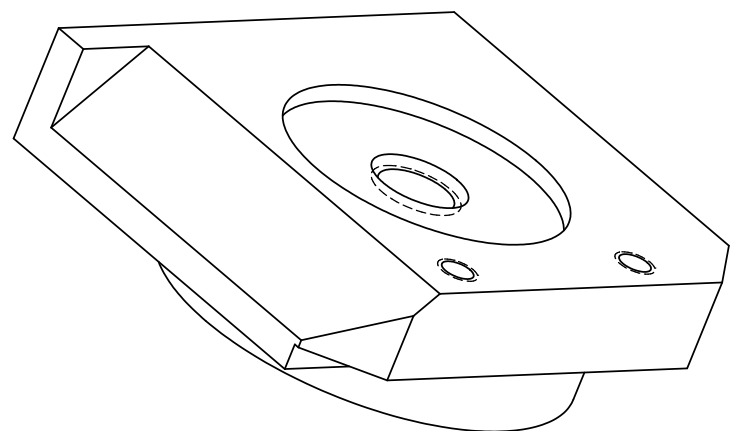
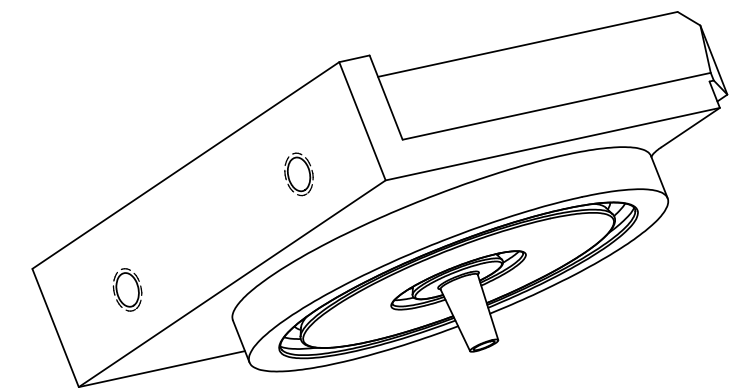
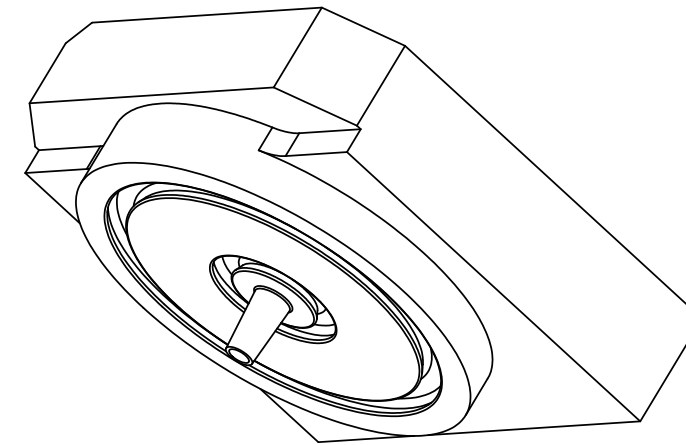
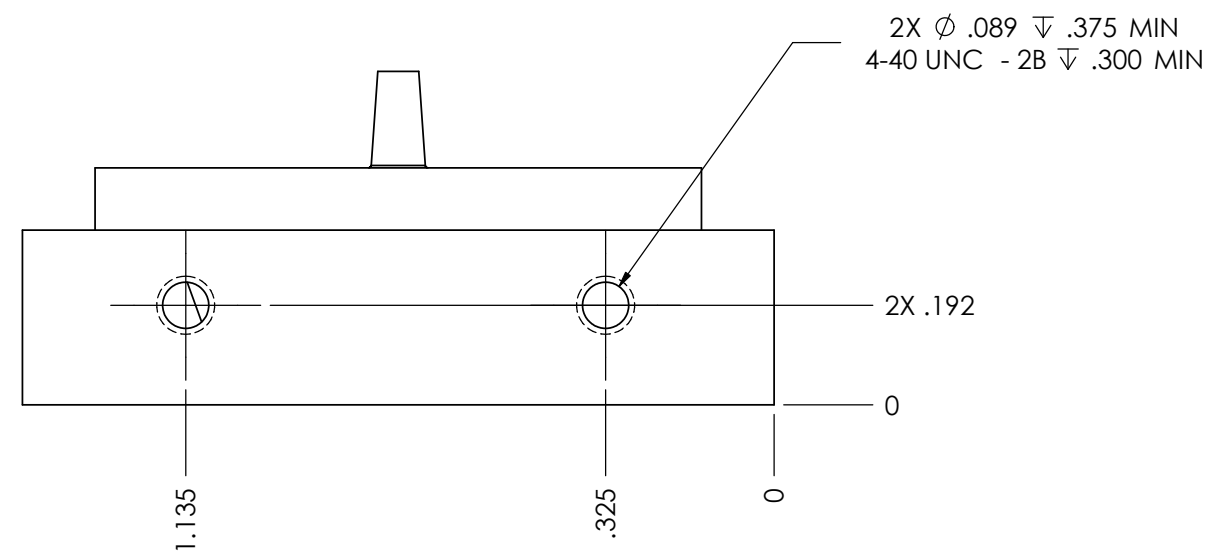
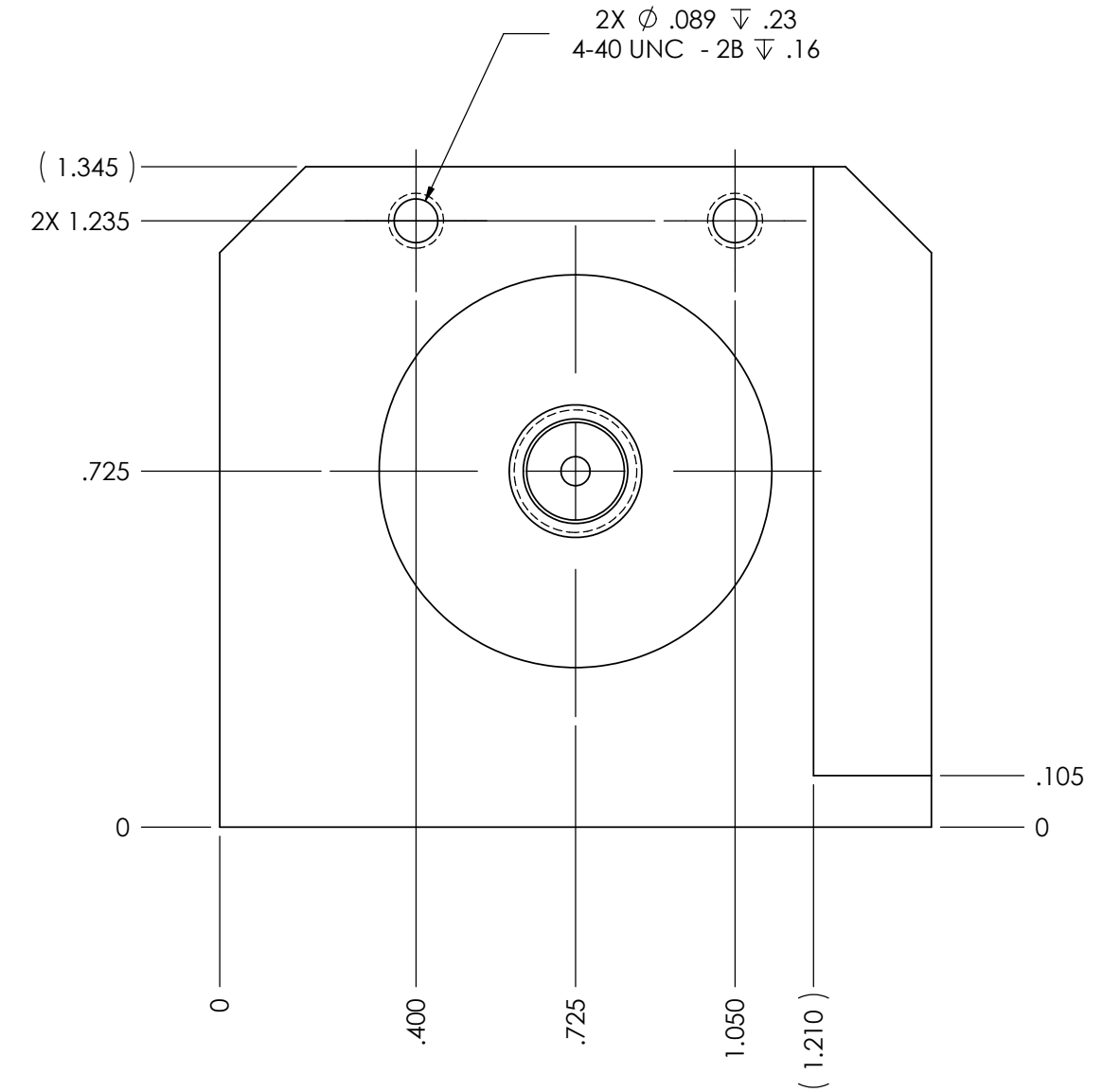
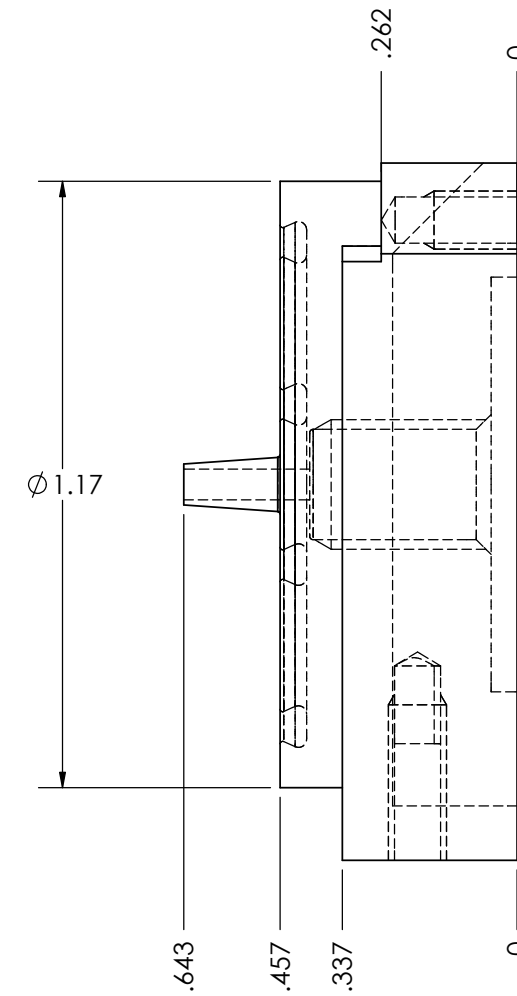
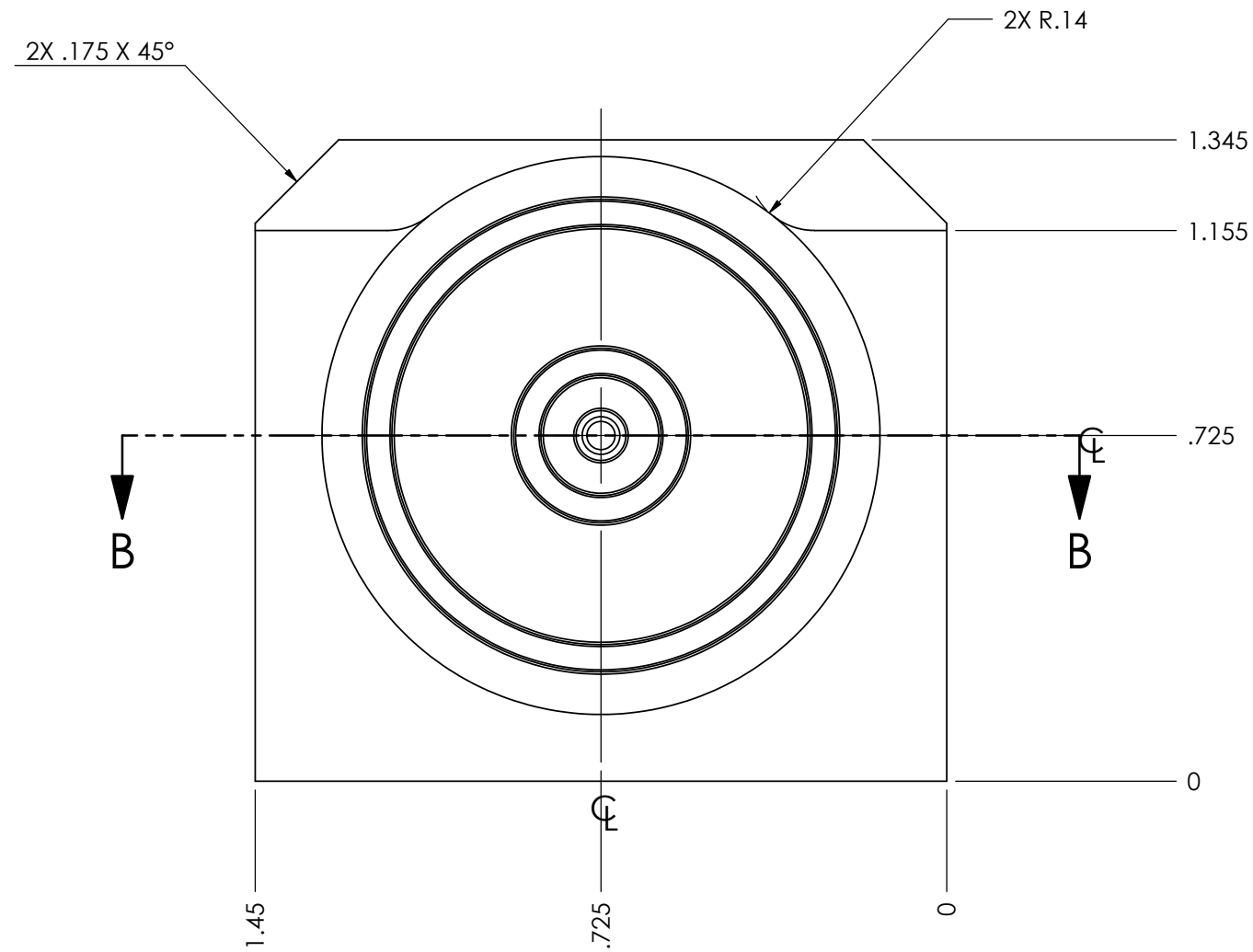
Processing Clamp

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CLAMP - GASKET MOUNT 1002145-013



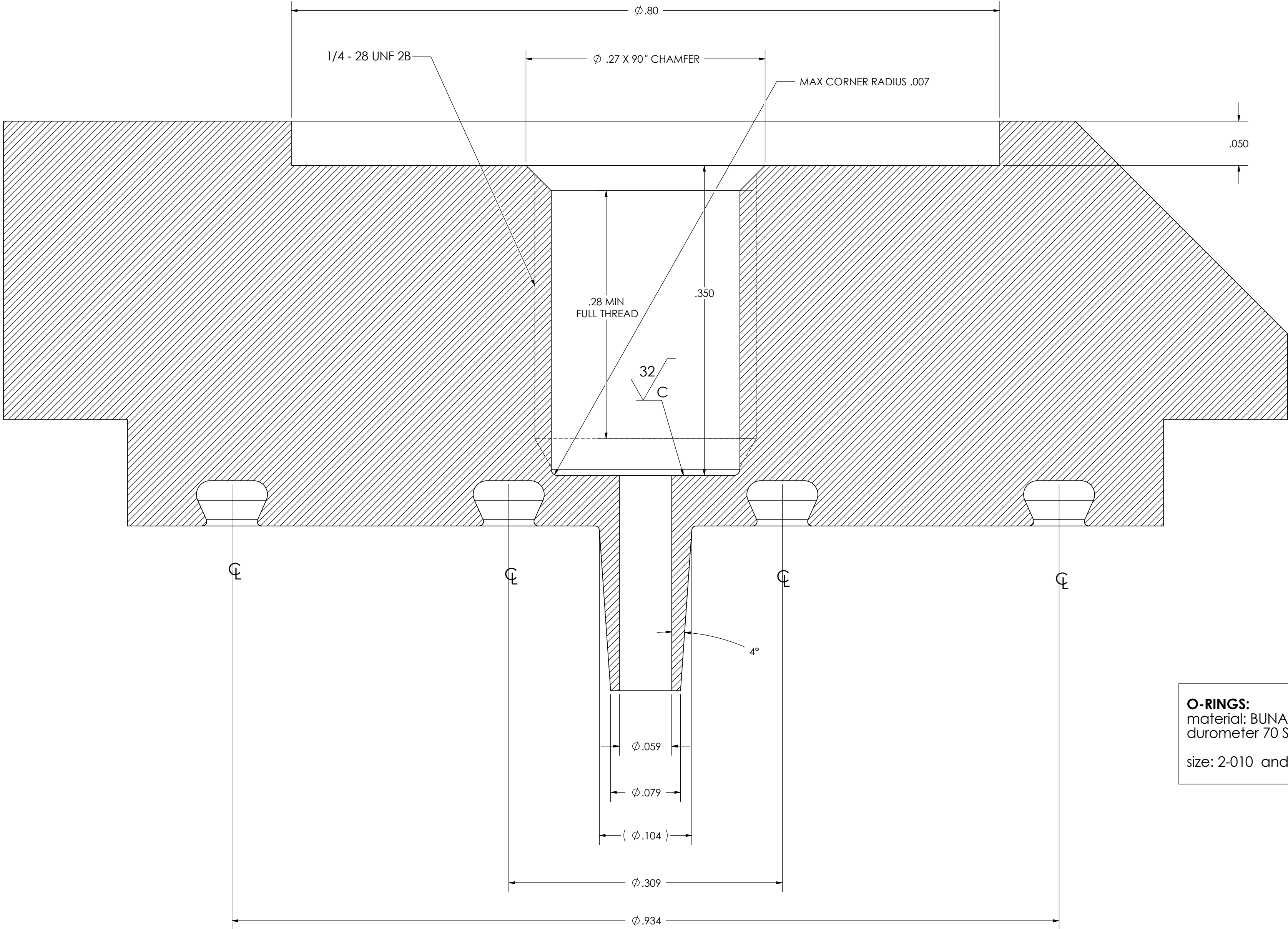
SECTION B-B



MORE DETAILS TO FOLLOW ON NEXT SHEET

ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
12	1002145-013	Clamp - pressure connection	PEEK (no fill)	2
BILL OF MATERIALS				
Shop / Q.C.		last updated on: Friday, February 24, 2006 2:02:49 PM		
Inspector		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		
Shop Foreman		2 PLACE DIM ±.01 3 PLACE DIM ±.005 4 PLACE DIM ±.0005 ANGLES ±1°		
Engineer		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .010 TO .020 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .010 INCHES FOR SINGLE SURFACE. 7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED		
NEXT ASSY Description	NEXT ASSY Number	APPROVALS DATE		
		ENGINEER Jason Feldman 831-775-1837		
		CHECKED		
		PROJECT NUMBER 701312.00		
		PROJECT ESP 2G		
DO NOT SCALE DRAWING		CAD FILE: (Tornado) X:\ProjectLibrary\701312 ESP 2G\SolidWorks files		
		SHEET 7 OF 13		

CLAMP - GASKET MOUNT
(DETAIL)



O-RINGS:
material: BUNA-N
durometer 70 Shore A

size: 2-010 and size 2-020

SECTION B - B

TYPICAL O-RING DIMENSIONS (SHEET 13)

BILL OF MATERIALS						last updated on: Friday, February 24, 2006 2:02:49 PM			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS DATE			
Inspector		2 PLACE DIM ±.01	3 PLACE DIM ±.005	4 PLACE DIM ±.0005	ANGLES ±1°	Monterey Bay Aquarium Research Institute 7700 Sandholdt Road Moss Landing, CA 95039 			
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .010 TO .020							
Engineer		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005							
NEXT ASSY Description	NEXT ASSY Number	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .010 INCHES FOR SINGLE SURFACE.							
DO NOT SCALE DRAWING		7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED				PROJECT NUMBER 701312.00			
						PROJECT ESP 2G	SIZE C	DWG. NO. 1002145	REV. I
CAD FILE: (Tornado) X:/ProjectLibrary/701312 ESP 2G/SolidWorks files						SHEET 8 OF 13			

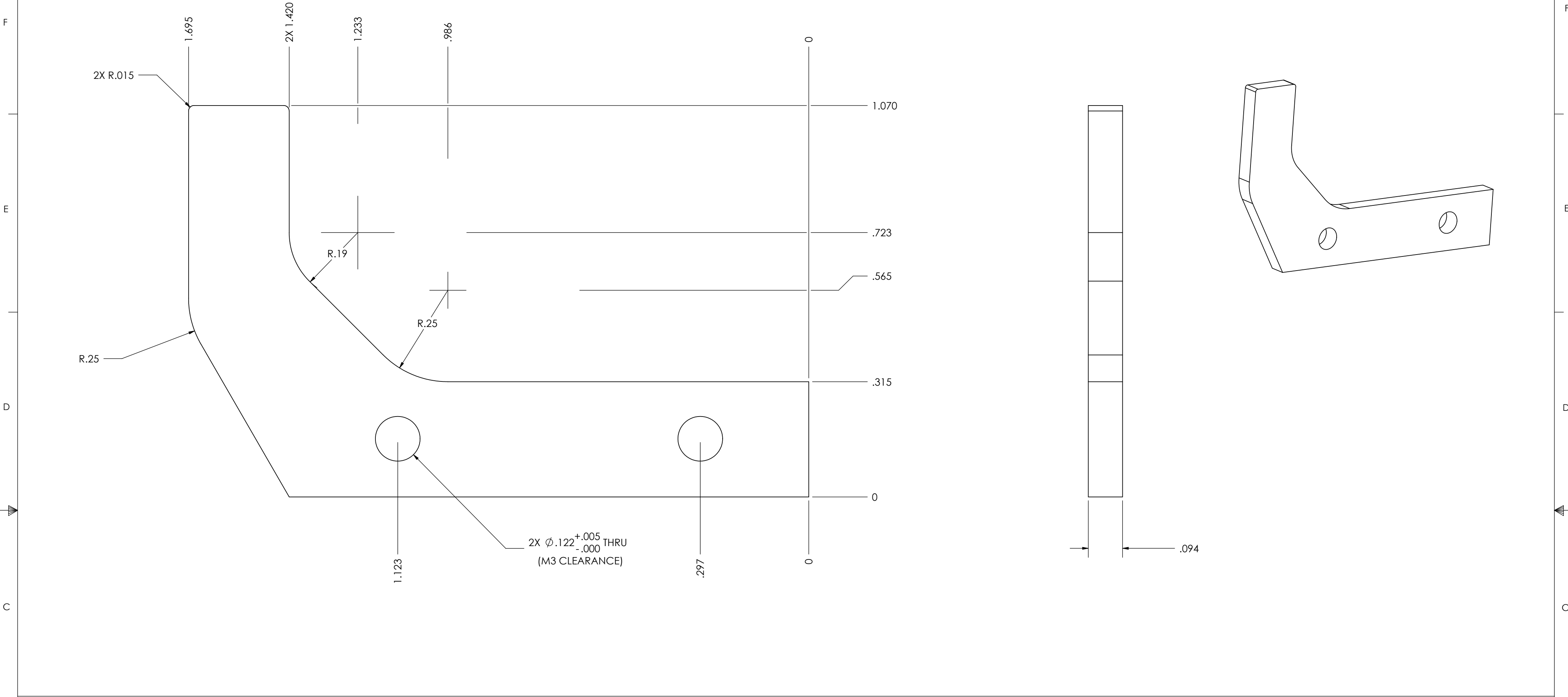
Monterey Bay Aquarium Research Institute
7700 Sandholdt Road
Moss Landing, CA
95039



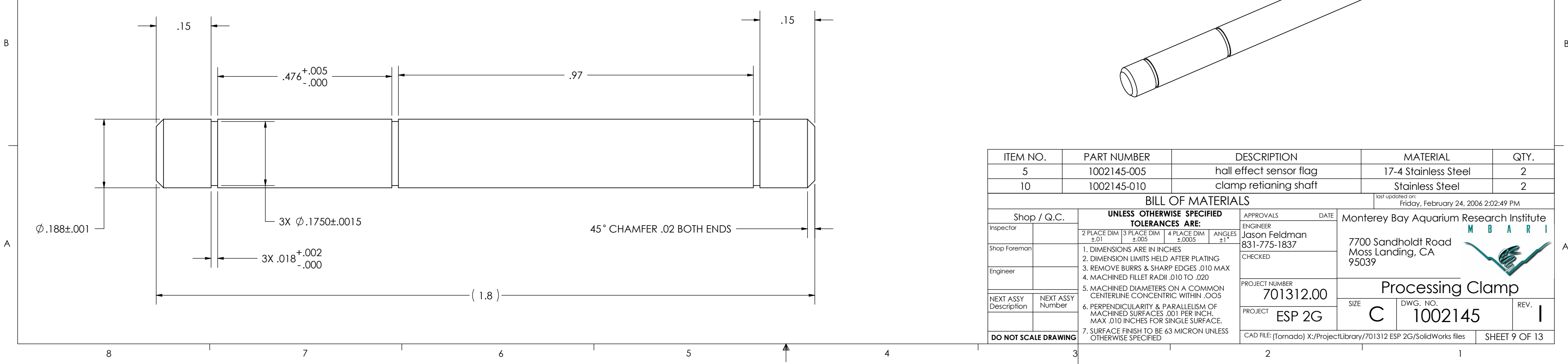
Processing Clamp

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HALL EFFECT SENSOR FLAG
1002145-005



CLAMP - RETAINING ROD
1002145-010

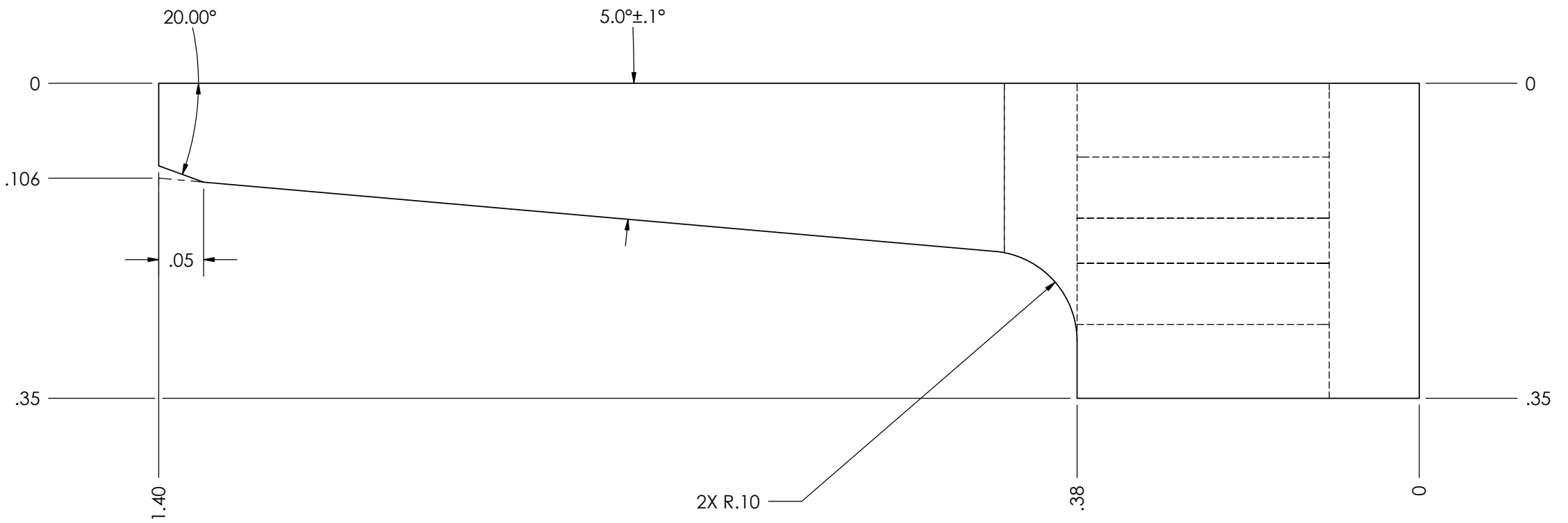
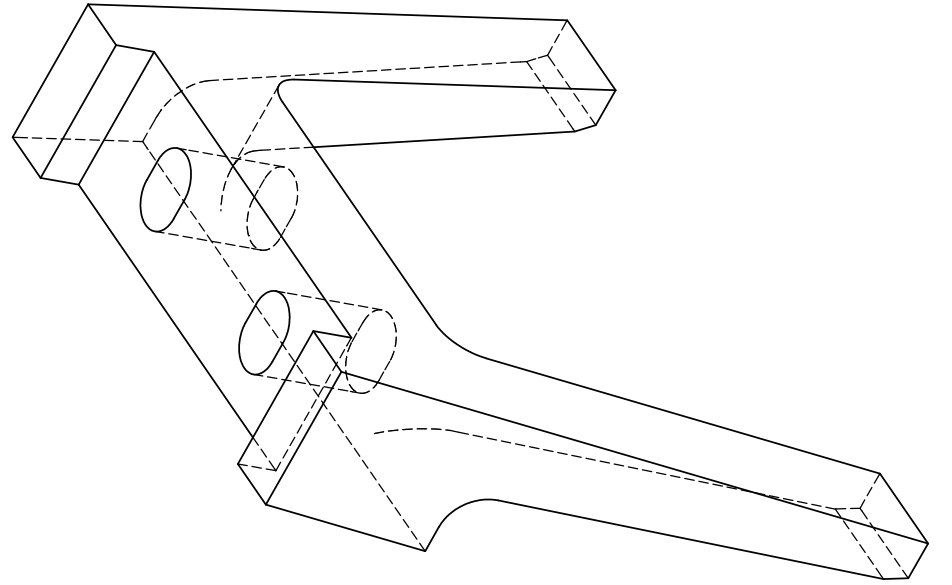
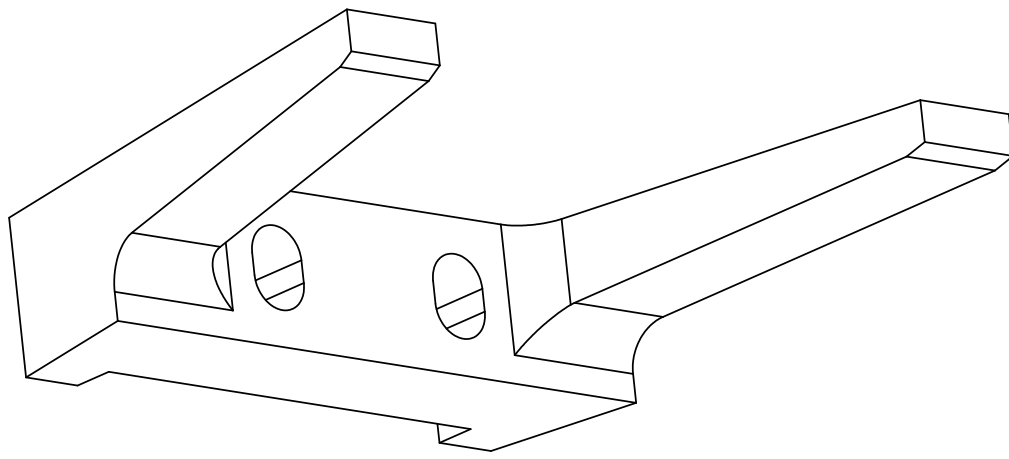
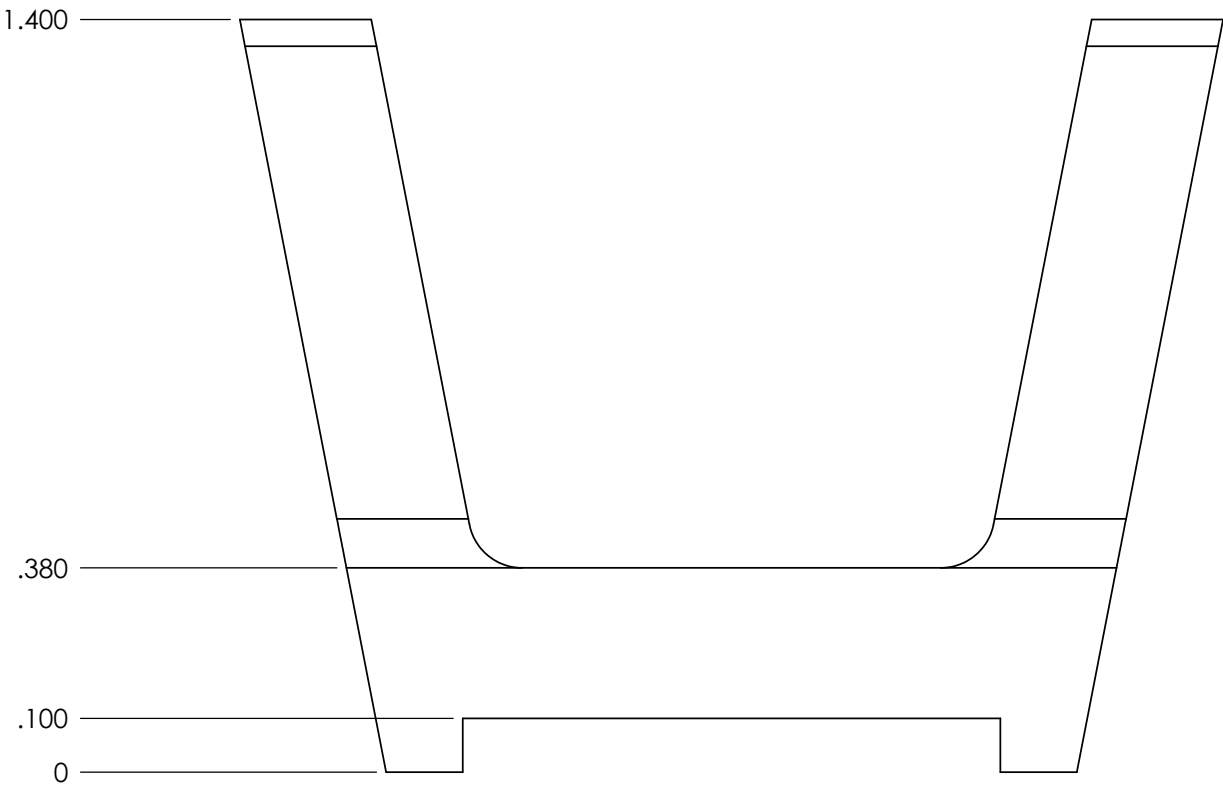
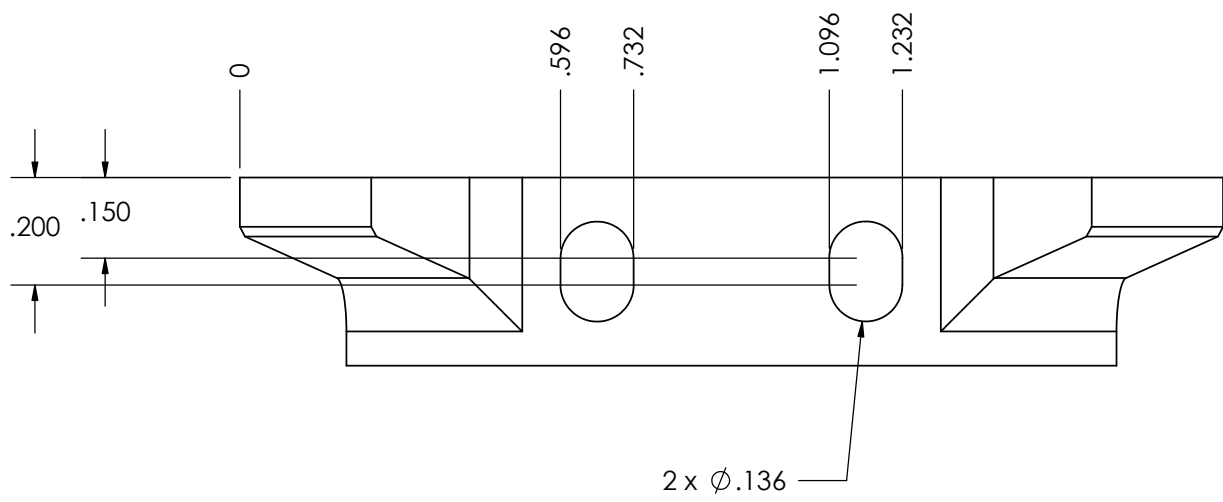
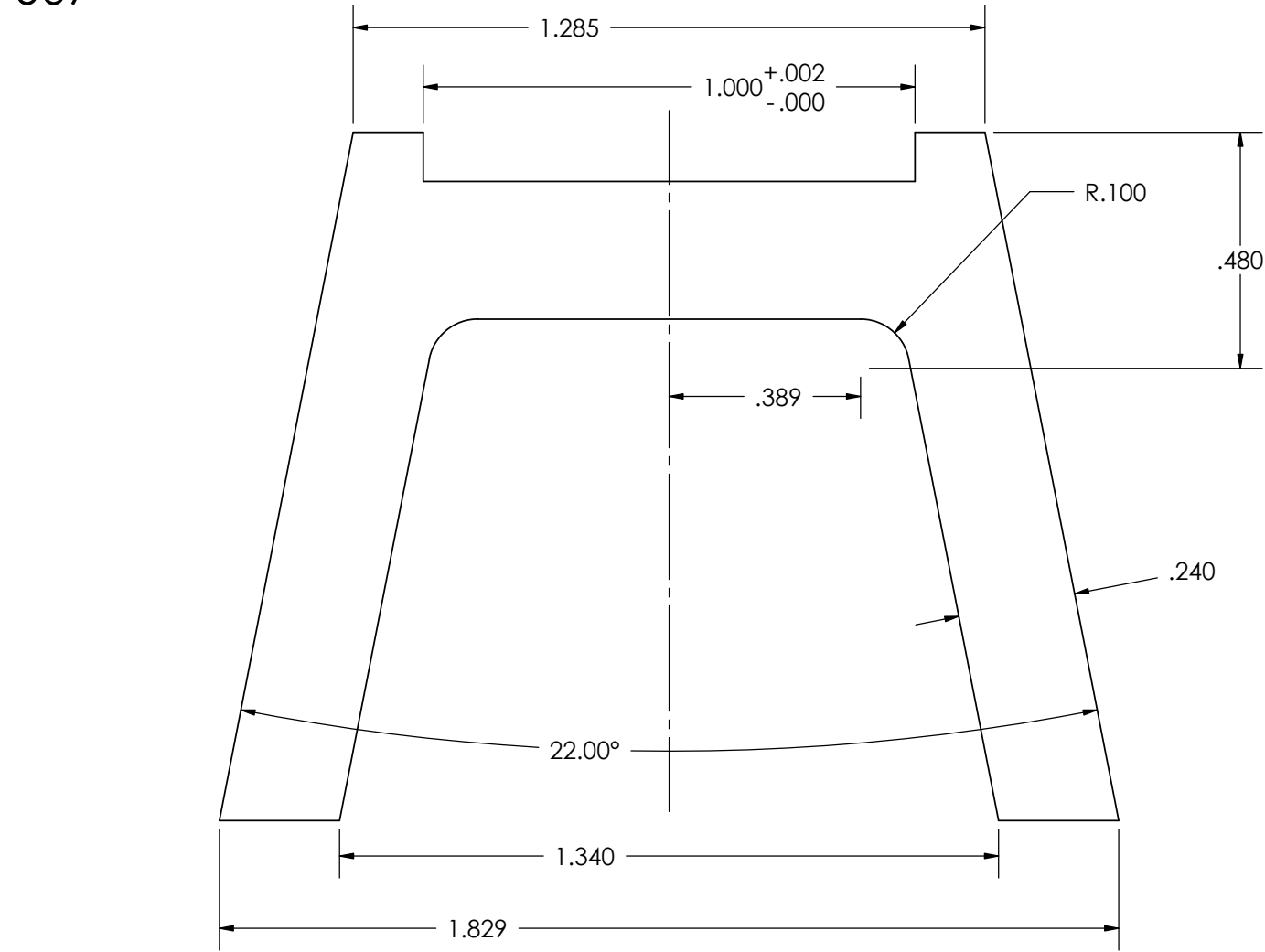


ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
5	1002145-005	hall effect sensor flag	17-4 Stainless Steel	2
10	1002145-010	clamp retaining shaft	Stainless Steel	2

BILL OF MATERIALS			last updated on: Friday, February 24, 2006 2:02:49 PM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: 2 PLACE DIM ±.01 3 PLACE DIM ±.005 4 PLACE DIM ±.0005 ANGLES ±1° 1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .010 TO .020 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .010 INCHES FOR SINGLE SURFACE. 7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED	APPROVALS	DATE
Inspector			ENGINEER Jason Feldman 831-775-1837	Monterey Bay Aquarium Research Institute 7700 Sandholdt Road Moss Landing, CA 95039 Processing Clamp
Shop Foreman			CHECKED	
Engineer			PROJECT NUMBER 701312.00	
NEXT ASSY Description	NEXT ASSY Number	PROJECT ESP 2G	SIZE C	DWG. NO. 1002145
DO NOT SCALE DRAWING		CAD FILE: (Tornado) X:/ProjectLibrary/701312 ESP 2G/SolidWorks files	SHEET 9 OF 13	

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CLAMP - GRIPPER CONTACT
1002145-007



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
7	1002145-007	Clamp - puck retainer	7075-T6 Aluminum	2

BILL OF MATERIALS				last updated on: Friday, February 24, 2006 2:02:49 PM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		2 PLACE DIM ±.01	3 PLACE DIM ±.005	ENGINEER Jason Feldman 831-775-1837	Monterey Bay Aquarium Research Institute 7700 Sandholdt Road Moss Landing, CA 95039
Shop Foreman		1. DIMENSIONS ARE IN INCHES	4 PLACE DIM ±.0005	CHECKED	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING	ANGLES ±1°	PROJECT NUMBER 701312.00	
NEXT ASSY Description	NEXT ASSY Number	3. REMOVE BURRS & SHARP EDGES .010 MAX	4. MACHINED FILLET RADII .010 TO .020	PROJECT ESP 2G	Processing Clamp SIZE C DWG. NO. 1002145 REV. I
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX. .010 INCHES FOR SINGLE SURFACE.	CAD FILE: (Tornado) X:/ProjectLibrary/701312 ESP 2G/SolidWorks files	
		7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED			SHEET 10 OF 13
DO NOT SCALE DRAWING					

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.

THERMAL SENSOR MOUNT
1002145-009

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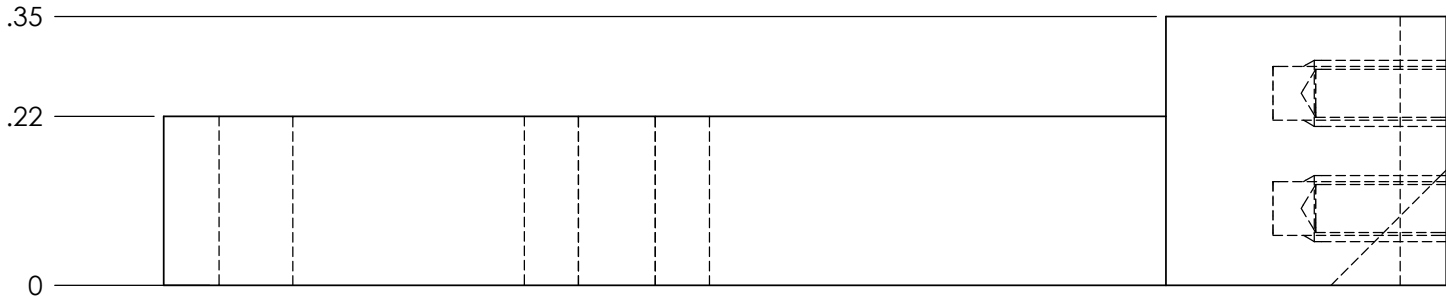
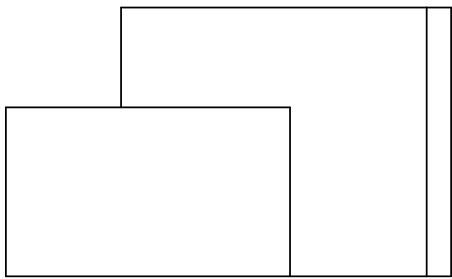
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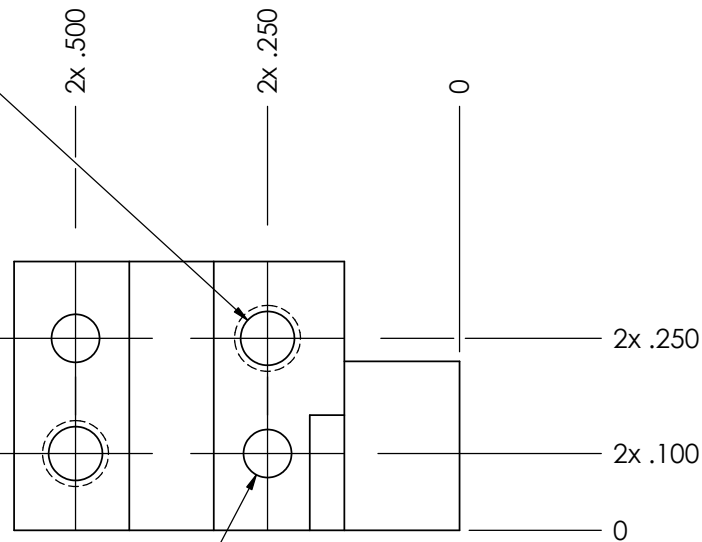
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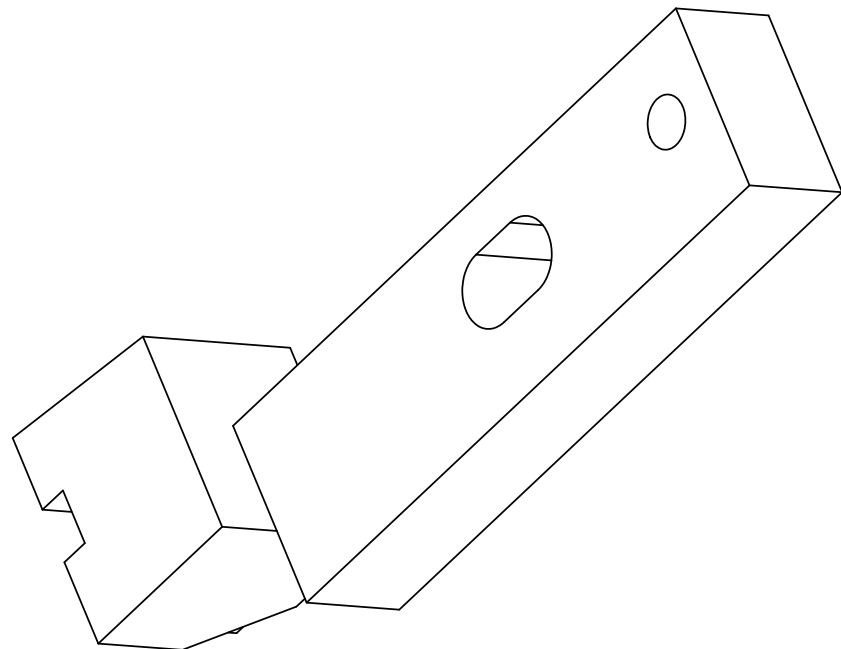
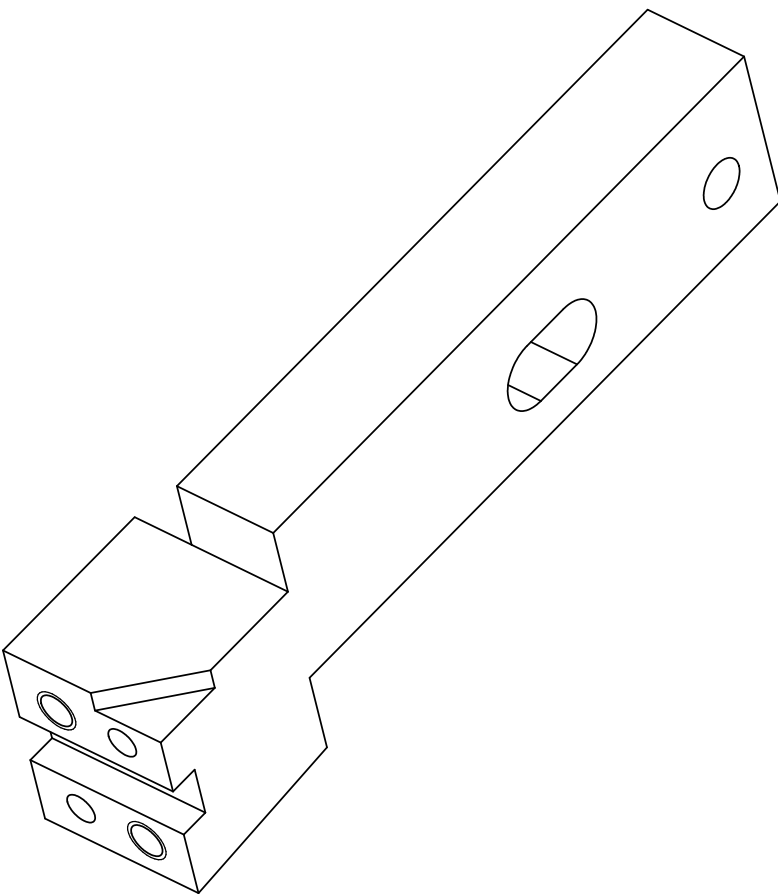
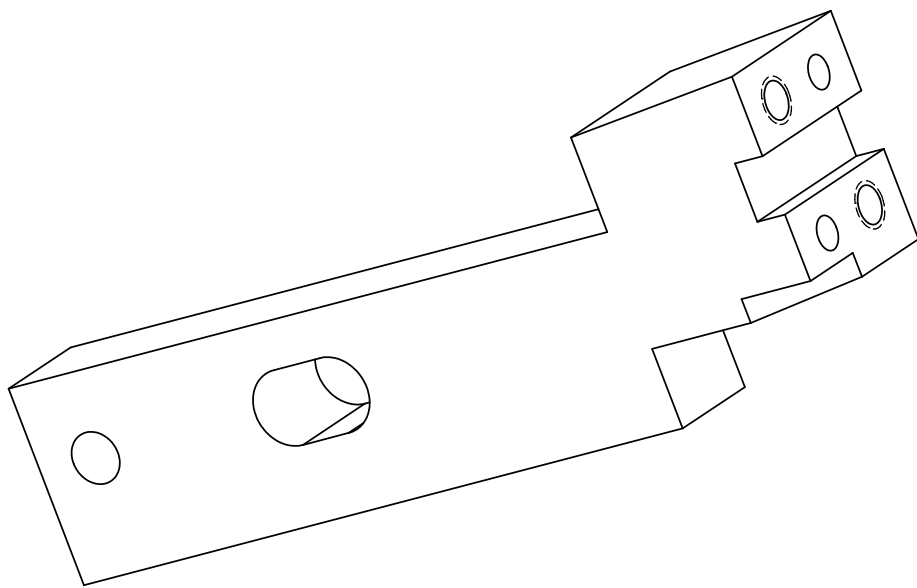
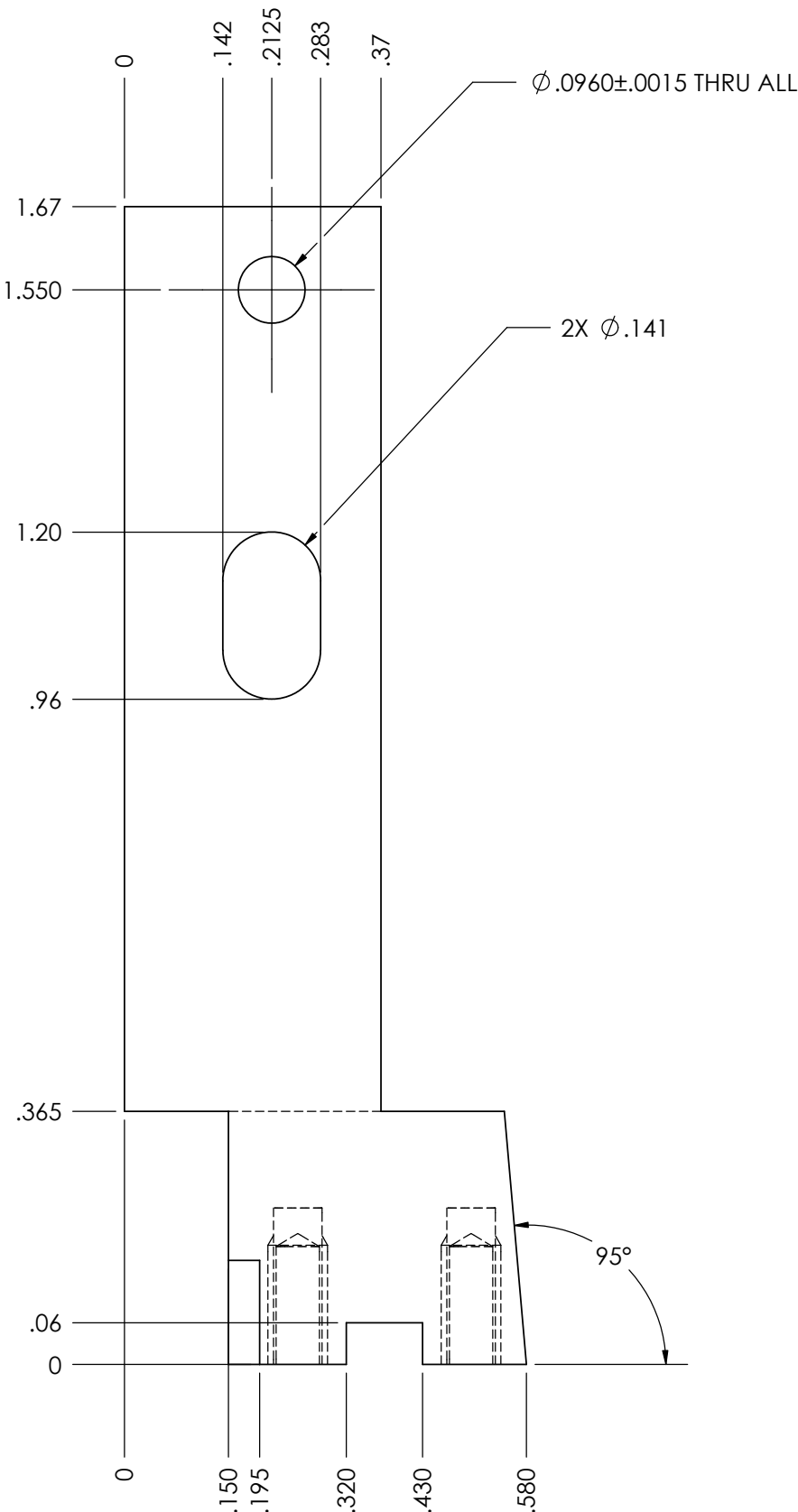
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2X $\varnothing$.070 ∇ .226 MIN
2-56 UNC - 2B ∇ .172 MIN



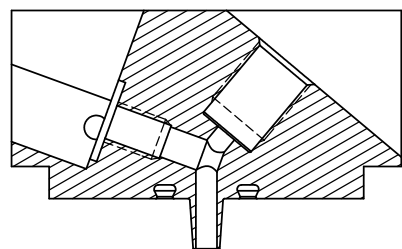
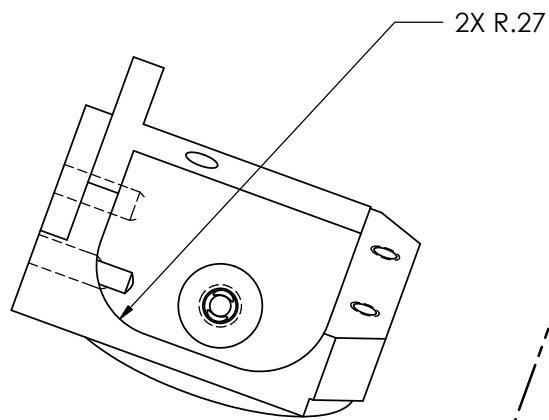
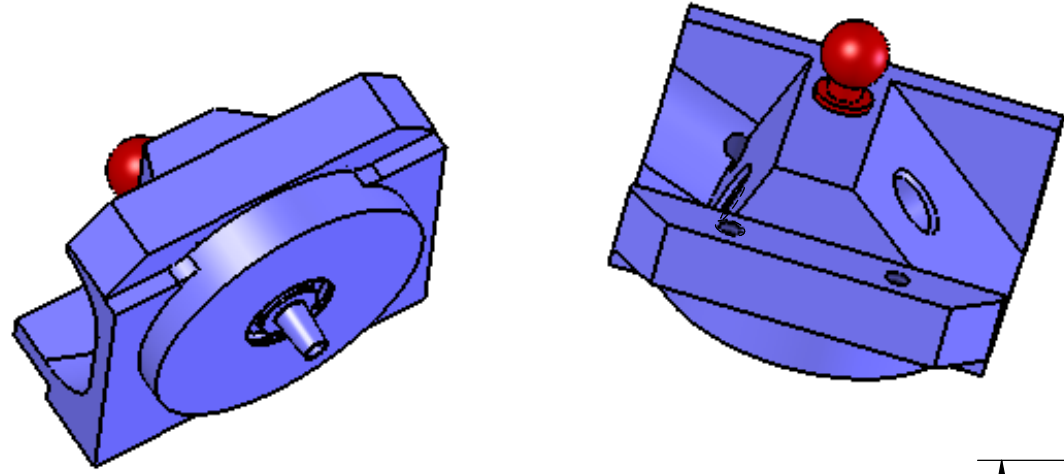
2X $\varnothing$.0625^{+.0000}_{-.0002} ∇ .17



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.	
9	1002145-009	Temperature sensor mount	Grade G10/FR4 Garolite	2	
BILL OF MATERIALS			last updated on: Friday, February 24, 2006 2:02:49 PM		
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS DATE	
Inspector		2 PLACE DIM ±.01	3 PLACE DIM ±.005	4 PLACE DIM ±.0005	ANGLES ±1°
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .010 TO .020			ENGINEER Jason Feldman 831-775-1837
Engineer		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005			CHECKED
NEXT ASSY Description	NEXT ASSY Number	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .010 INCHES FOR SINGLE SURFACE.			PROJECT NUMBER 701312.00
		7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED			PROJECT ESP 2G
DO NOT SCALE DRAWING		CAD FILE: (Tornado) X:/ProjectLibrary/701312 ESP 2G/SolidWorks files			Monterey Bay Aquarium Research Institute Jason Feldman 831-775-1837 7700 Sandholdt Road Moss Landing, CA 95039 
		Processing Clamp			7700 Sandholdt Road Moss Landing, CA 95039
		SIZE C			DWG. NO. 1002145
					REV. I
		SHEET 11 OF 13			

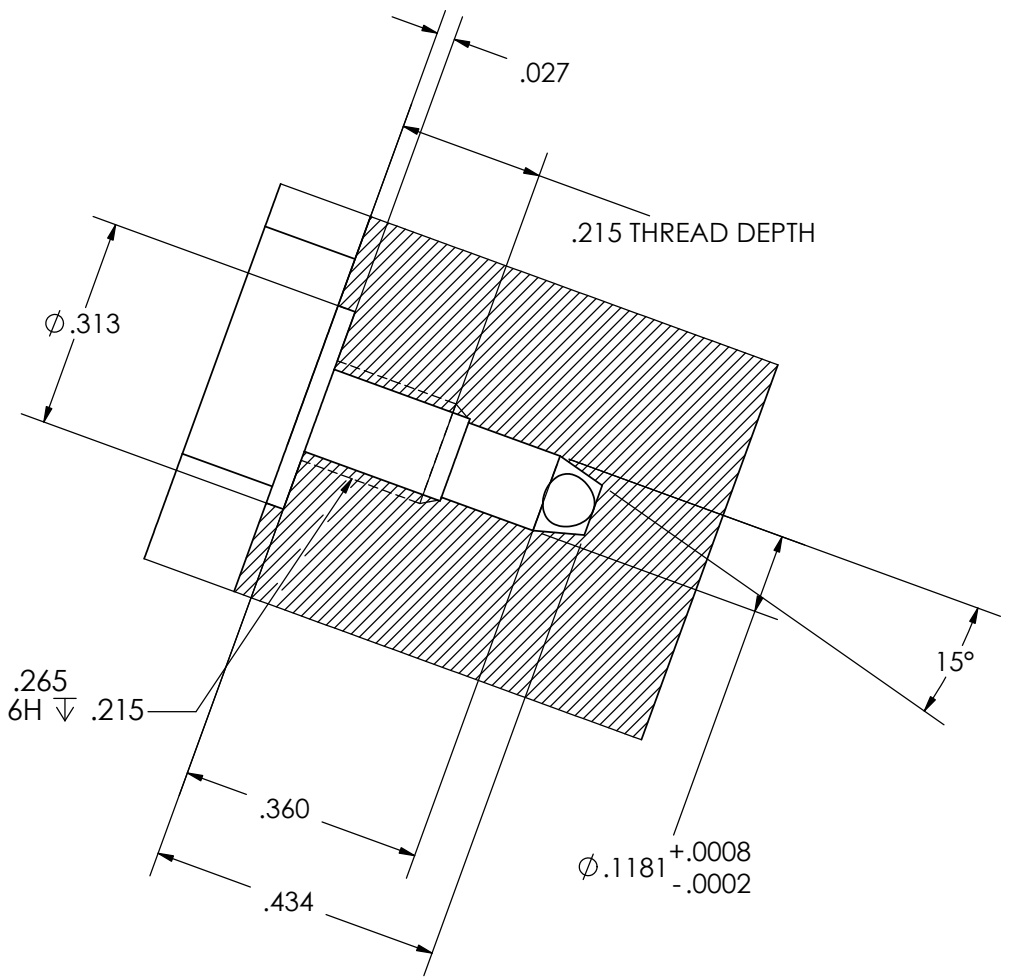
CLAMP - PRESSURE SENSOR MOUNT

1002145-012 (Collection)

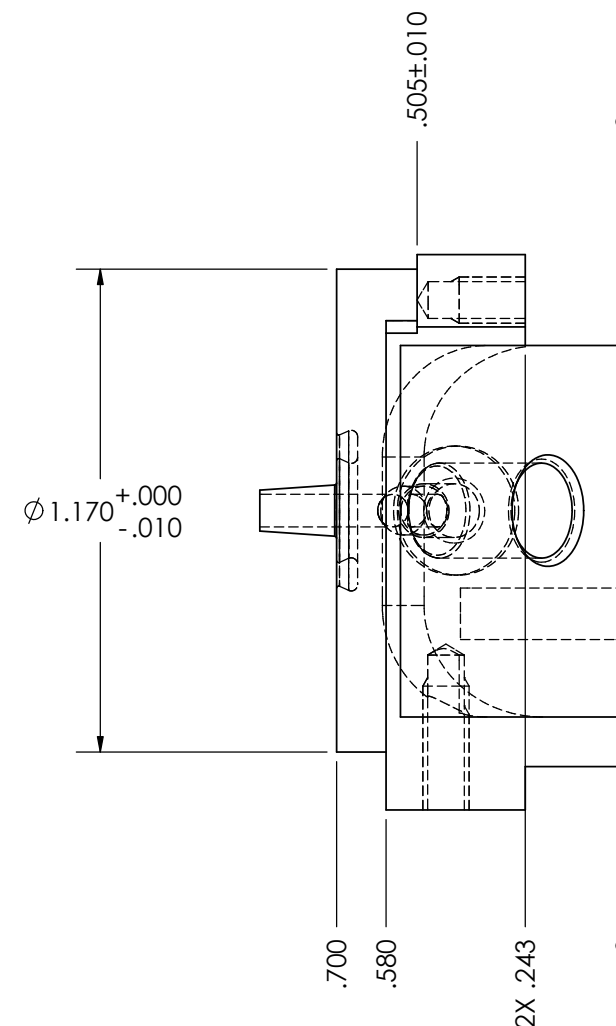
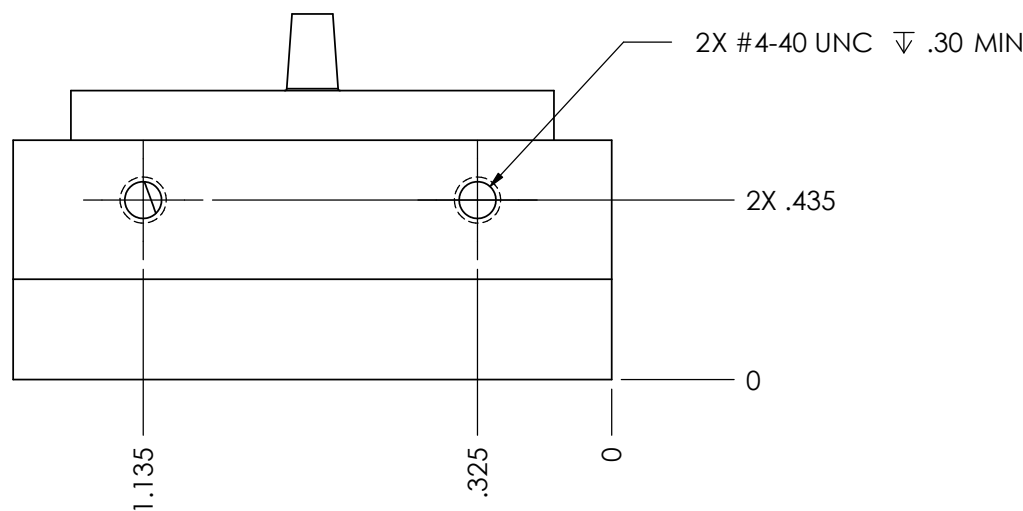
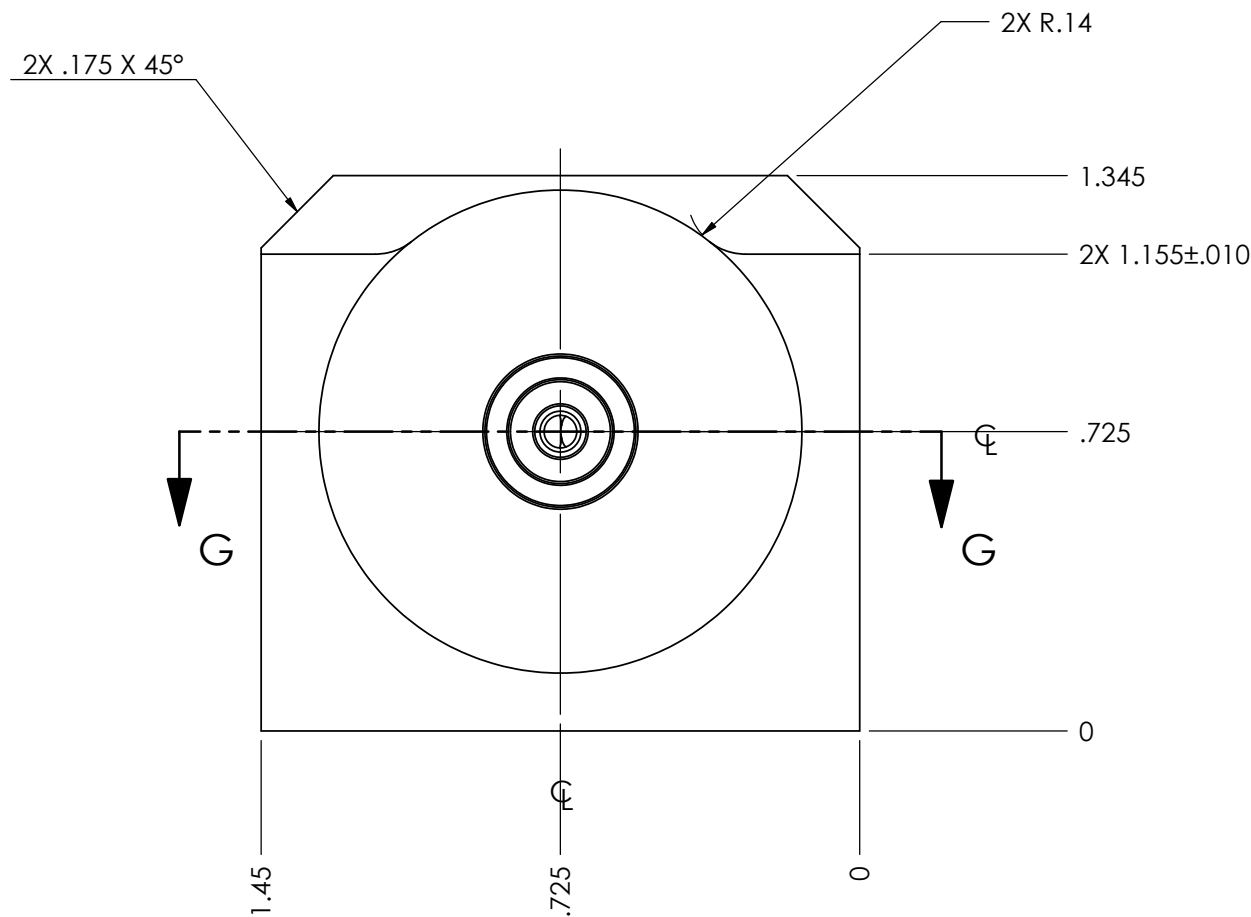
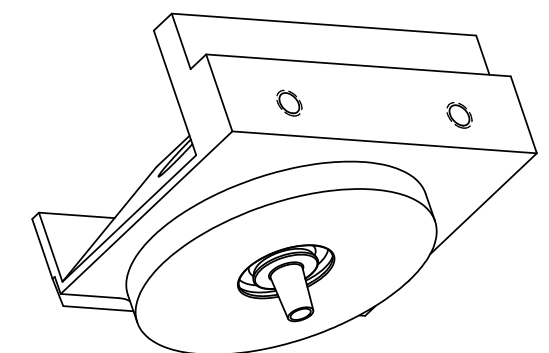
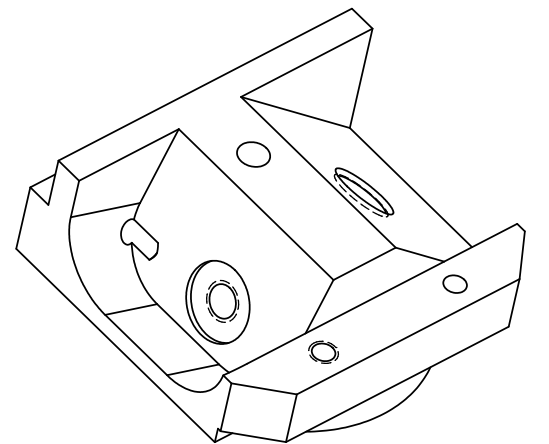
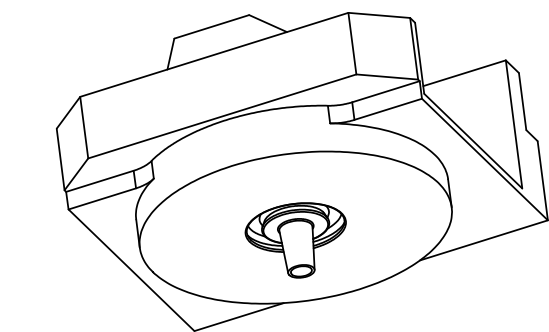


SECTION G-G
SCALE 3.5 : 1

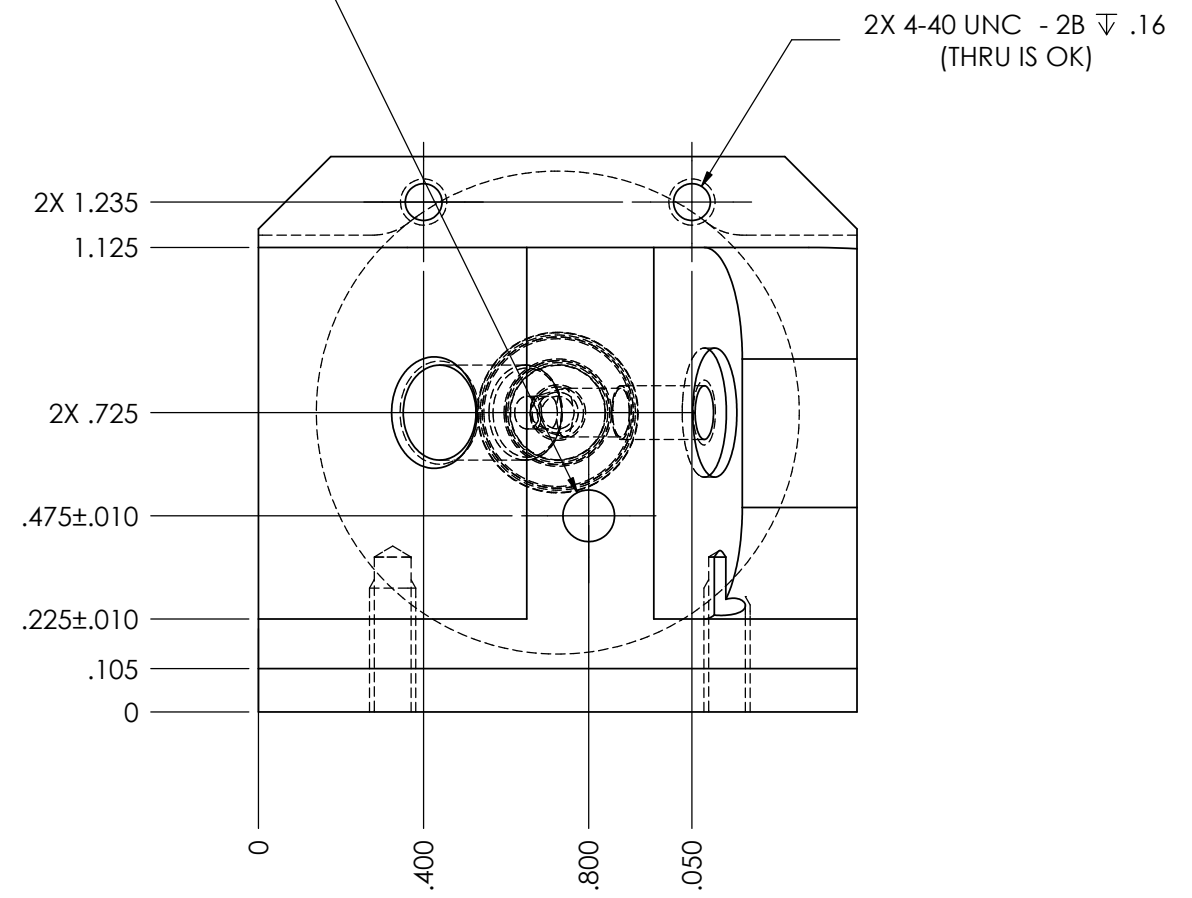
SECTION G-G
SCALE 3.5 : 1



SECTION H-H (DETAIL)



Ø .1250 ▽ .40
FOR TOOLING BALL (FN1)



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	QTY.
12	1002145-012	Clamp - pressure connection	PEEK (no fill)	2

BILL OF MATERIALS					last updated on: Friday, February 24, 2006 2:02:49 PM	
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE: 2 PLACE DIM ±.01 3 PLACE DIM ±.005 4 PLACE DIM ±.0005 ANGLES ±1° 1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .010 TO .020 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX. .010 INCHES FOR SINGLE SURFACE. 7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED			APPROVALS DATE	
Inspector					ENGINEER Jason Feldman 831-775-1837	
Shop Foreman		CHECKED			Monterey Bay Aquarium Research Institute	
Engineer					7700 Sandholdt Road Moss Landing, CA 95039	
		PROJECT NUMBER 701312.00			Collection Clamp	
NEXT ASSY Description	NEXT ASSY Number				SIZE DWG. NO. REV.	
DO NOT SCALE DRAWING		PROJECT ESP 2G			C	1002145
CAD FILE: (Tornado) X:\ProjectLibrary\701312 ESP 2G\SolidWorks files					SHEET 12 OF 13	

Monterey Bay Aquarium Research Institute
7700 Sandholdt Road
Moss Landing, CA
95039

Collection Clamp

SIZE C DWG. NO. 1002145 REV. I

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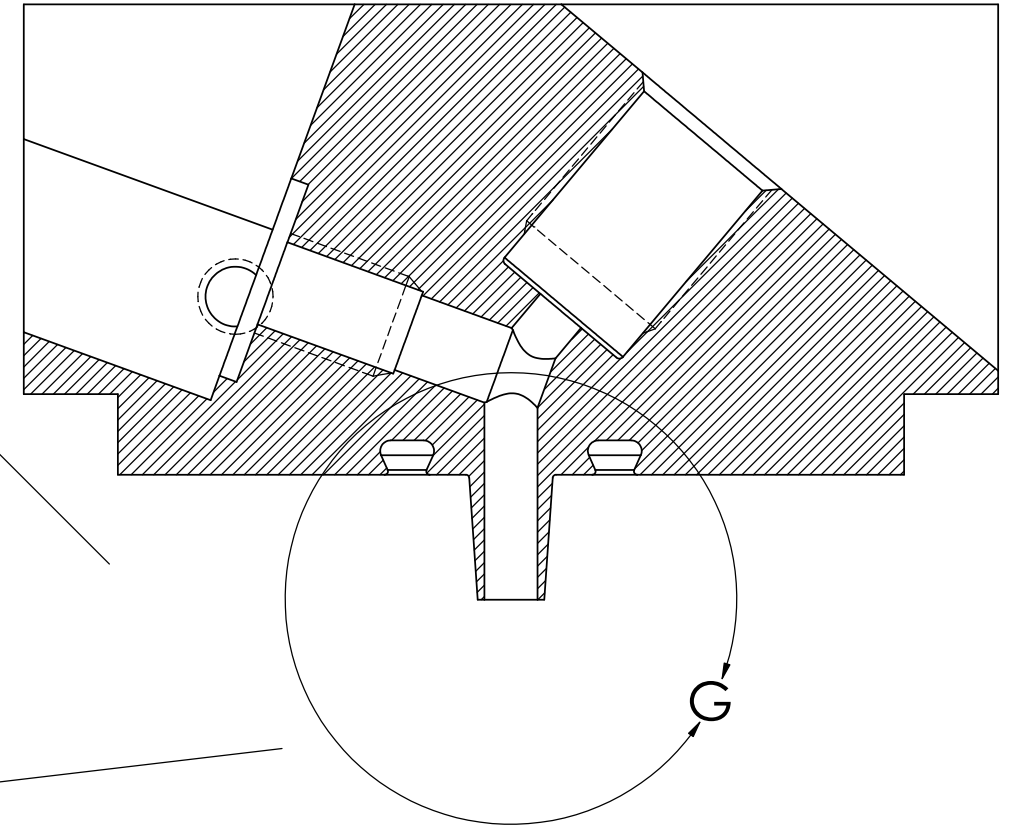
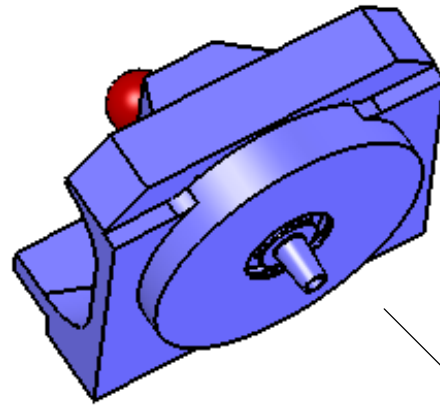
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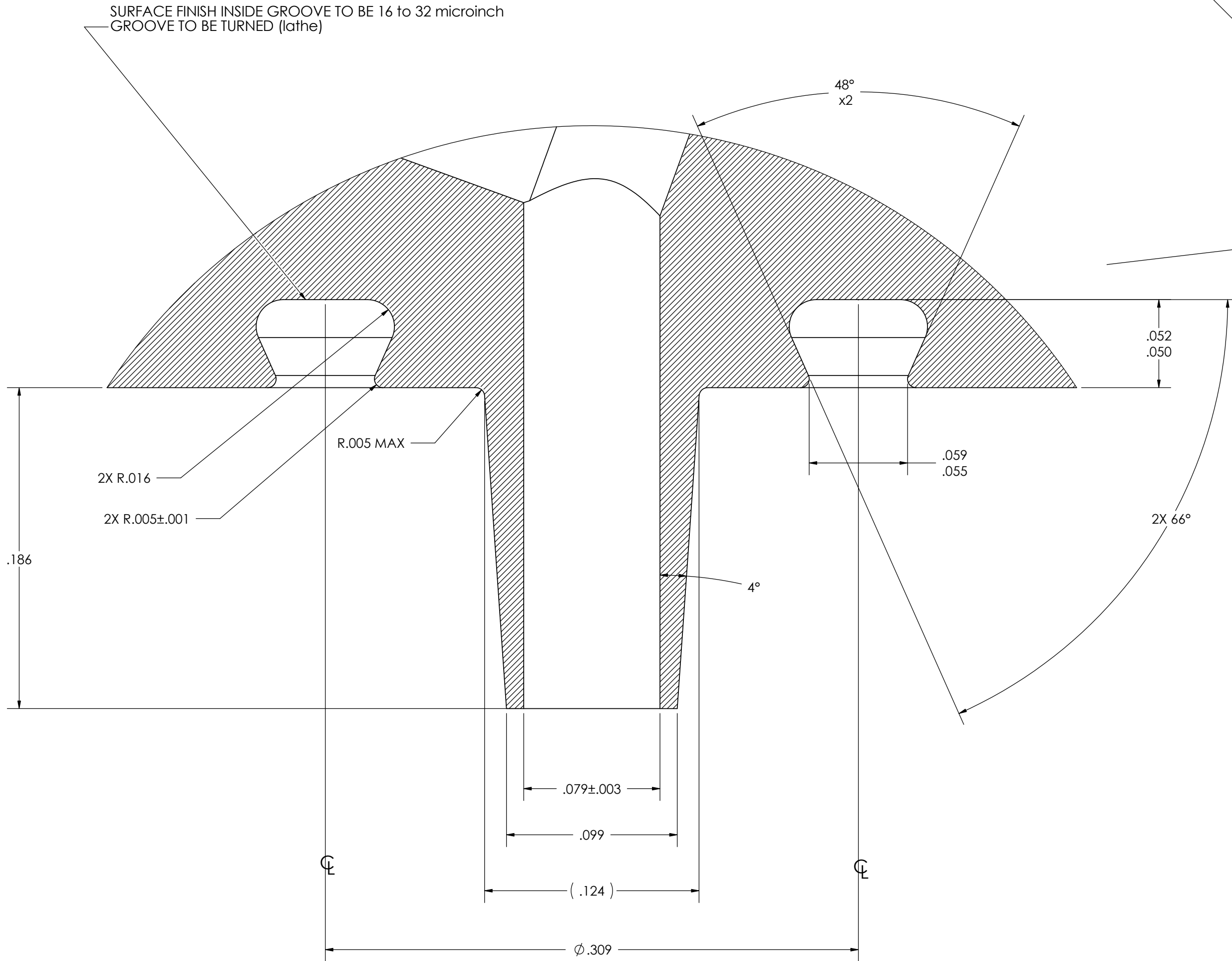
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SECTION G-G
SCALE 3.5 : 1

O-RING:
material: BUNA-N
durometer 70 Shore A
size: 2-010



DETAIL G
SCALE 18 : 1

BILL OF MATERIALS					last updated on: Friday, February 24, 2006 2:02:49 PM				
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS DATE		Monterey Bay Aquarium Research Institute 7700 Sandholdt Road Moss Landing, CA 95039 	
Inspector		2 PLACE DIM ±.01	3 PLACE DIM ±.005	4 PLACE DIM ±.0005	ANGLES ±1°	ENGINEER Jason Feldman 831-775-1837			
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING 3. REMOVE BURRS & SHARP EDGES .010 MAX 4. MACHINED FILLET RADII .010 TO .020 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .010 INCHES FOR SINGLE SURFACE. 7. SURFACE FINISH TO BE 63 MICRON UNLESS OTHERWISE SPECIFIED					CHECKED		
Engineer							PROJECT NUMBER 701312.00		
NEXT ASSY Description	NEXT ASSY Number						PROJECT ESP 2G		
DO NOT SCALE DRAWING		CAD FILE: (Tornado) X:/ProjectLibrary/701312 ESP 2G/SolidWorks files					SIZE C	DWG. NO. 1002145	REV. I
					SHEET 13 OF 13				



Processing Clamp