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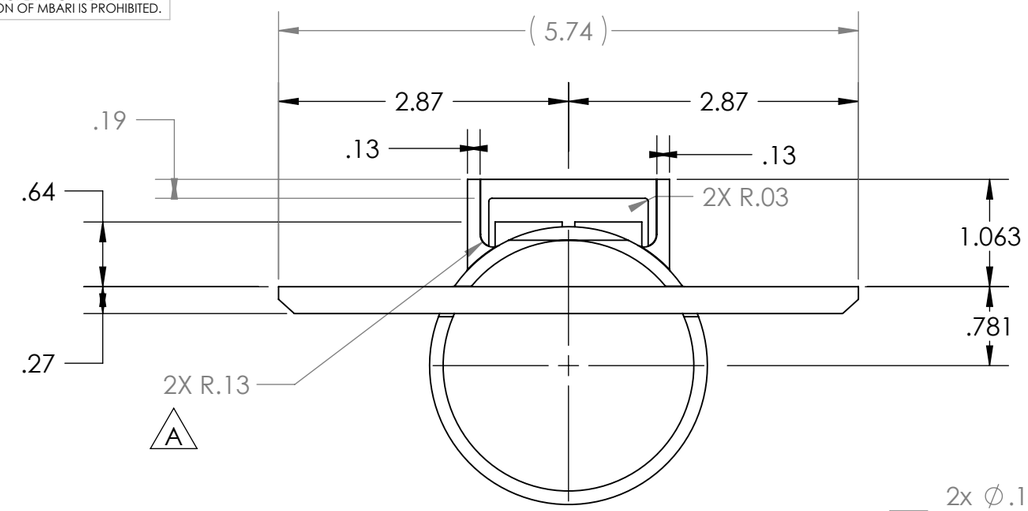
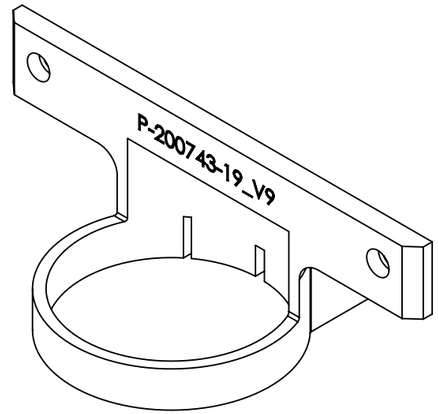
REVISIONS

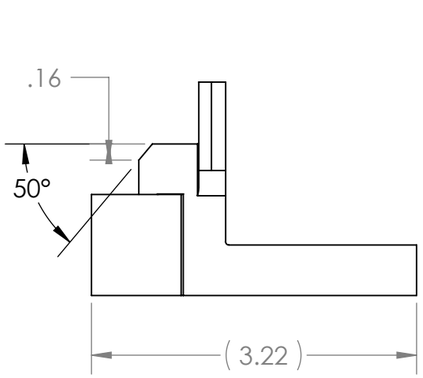
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

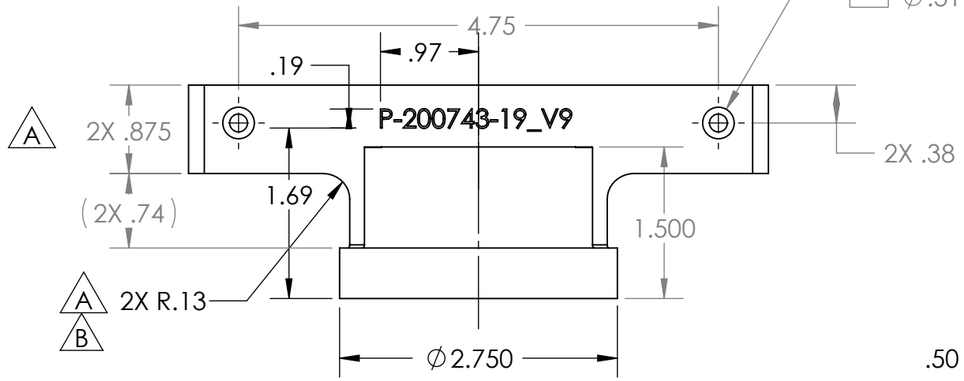
REVISIONS

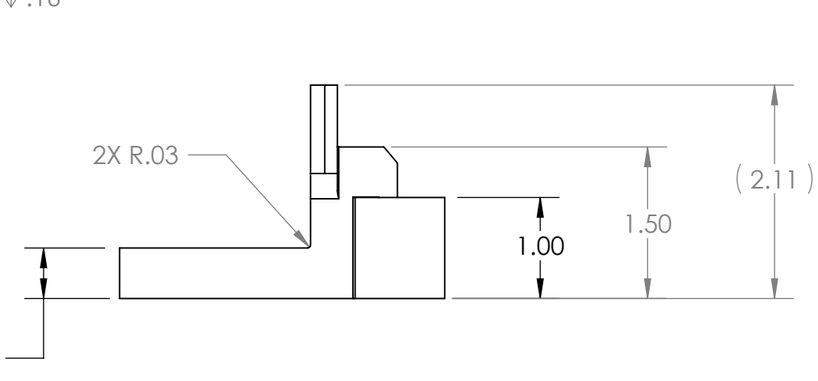
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	CHG DIM frm .8 to .875 CHG RAD to .125	1/23/2012	J.E.
C6	B	CHG RADIUS frm .125 to .250	10/21/2019	J.E.

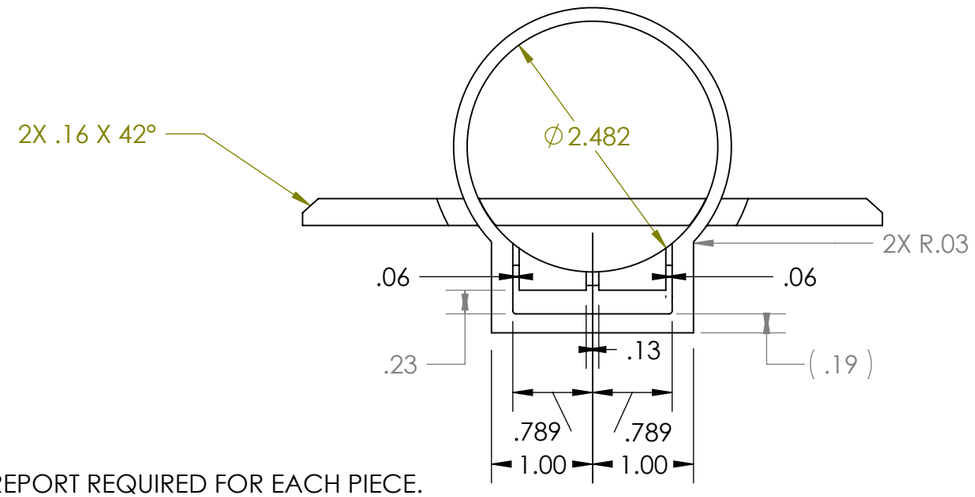












8. Q.C. (INSPECTION) REPORT REQUIRED FOR EACH PIECE.

7. PROJECT LIBRARY:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\Sensors

NOTES: (CONT. FROM TITLE BLOCK)

R.P.-UnionTech_SOMOS Watershed XC 11122

ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL
1	1	P-200743-19	ECO Puck Bracket V8		Material <not specified>

BILL OF MATERIALS

Shop / Q.C.	
Inspector	
Shop Foreman	
Engineer	
NEXT ASSY Description	
	A-200756-09
Application	

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:

1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°

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.

DO NOT SCALE DRAWING

APPROVALS	DATE
DRAWN J. ERICKSON	6/12/09
ENGINEER J. ERICKSON	6/12/09
CHECKED B.H.	9/08/09
PROJECT NO.	900739
PROJECT	LRAUV
WEIGHT	0.090 lb.

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700

TETHYS - LRAUV
ECO Puck Bracket V8

SIZE	DWG. NO.	REV.
B	P-200743-19.DWG	B

SCALE 1:1 | CAD FILE: MECH ENG ON TORNADO | SHEET 1 OF 2

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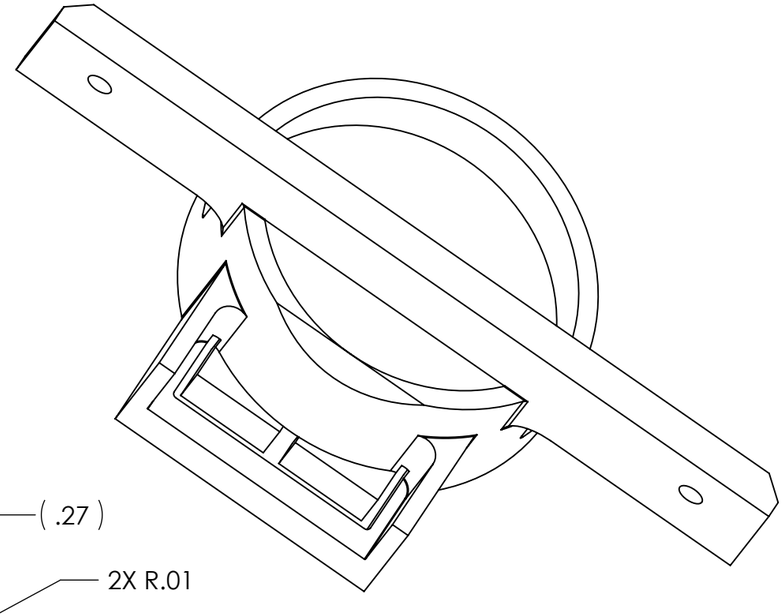
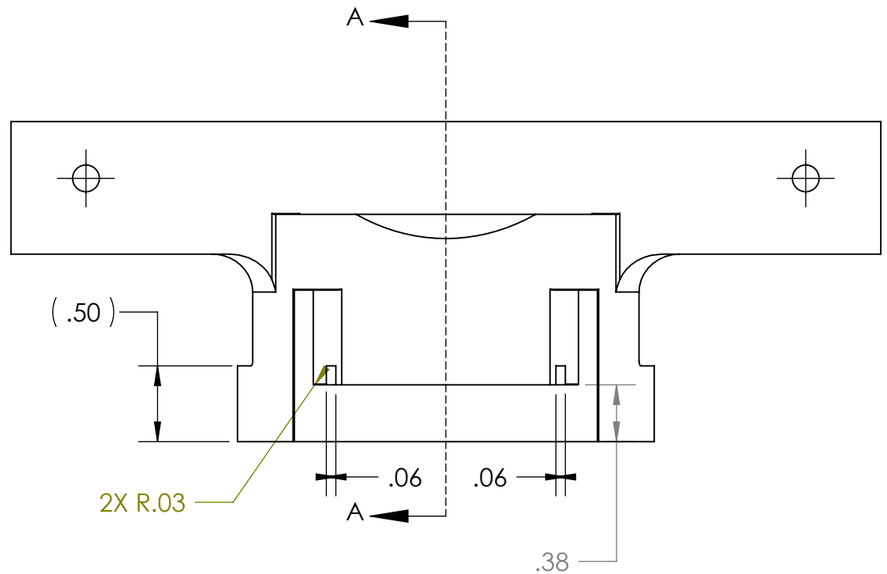
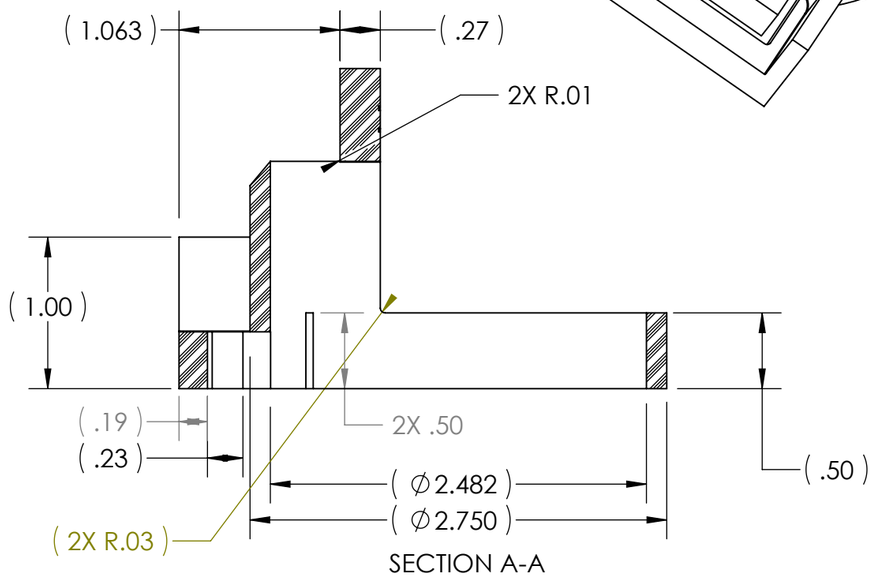
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.







SECTION A-A

NOTES: (CONT. FROM TITLE BLOCK)

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 6/12/09
Shop Foreman		1. DIMENSIONS ARE IN INCHES	ENGINEER J. ERICKSON 6/12/09
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.	CHECKED
NEXT ASSY Description	NEXT ASSY Number	3. REMOVE BURRS AND SHARP EDGES .015 MAX.	PROJECT NO. 900739
		4. MACHINED FILLET RADII .0150-.030.	PROJECT LRAUV
Application		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .OO5	WEIGHT 0.090 lb.
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.	
		DO NOT SCALE DRAWING	

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TETHYS - LRAUV
ECO Puck Bracket V8

SIZE	DWG. NO.	REV.
B	P-200743-19.DWG	
SCALE 1:1	CAD FILE: MECH ENG ON TORNADO	SHEET 2 OF 2