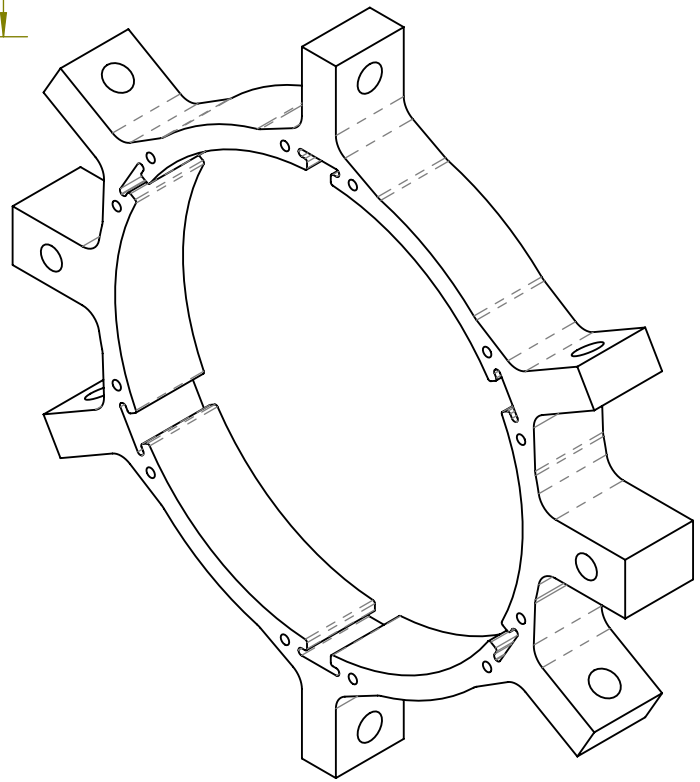
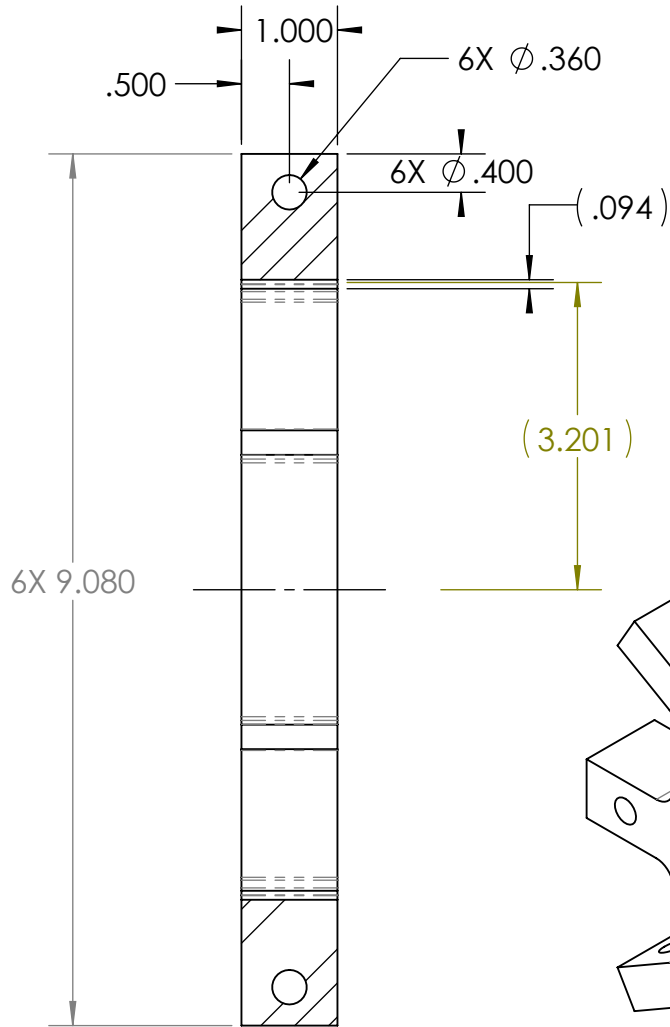
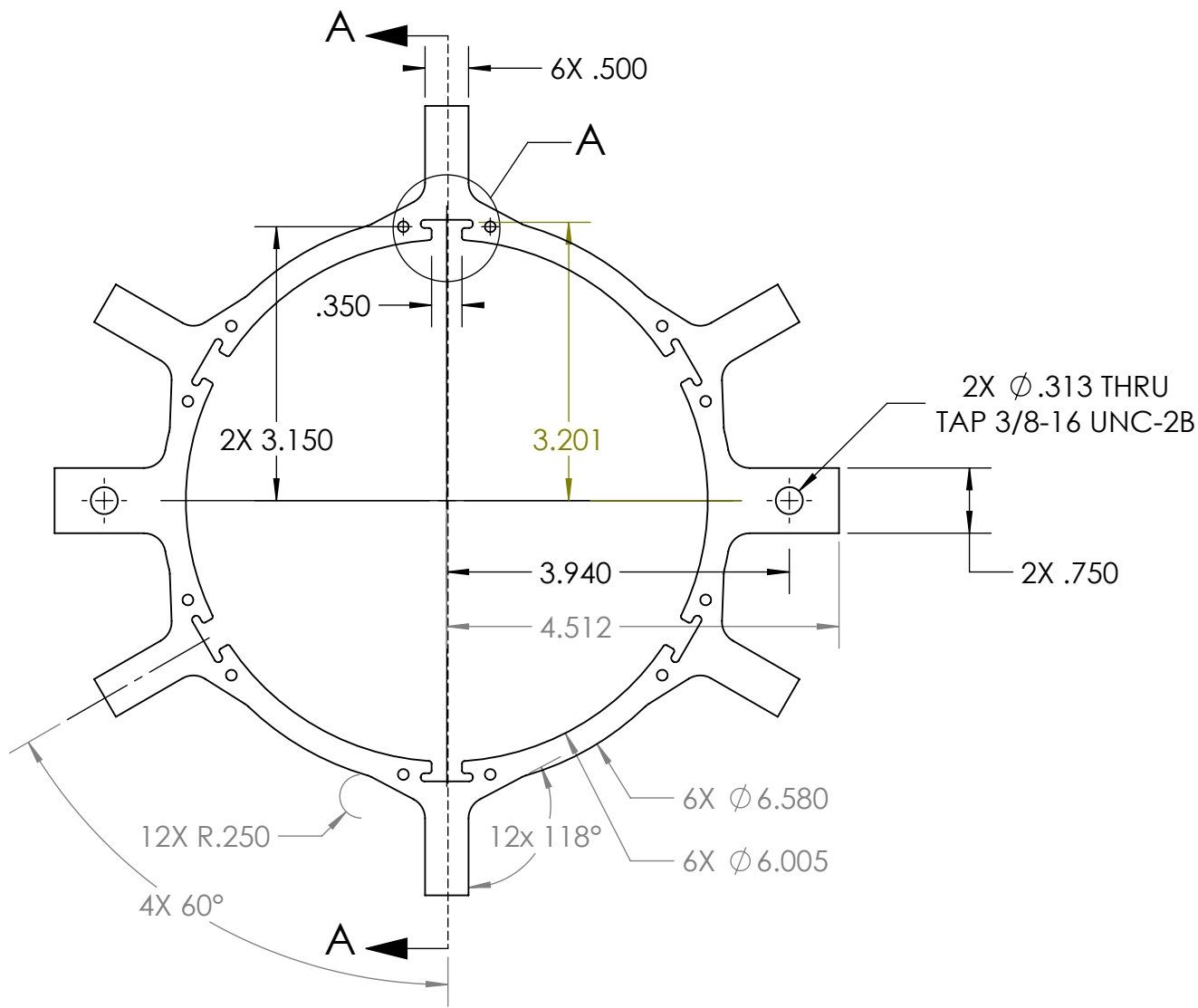
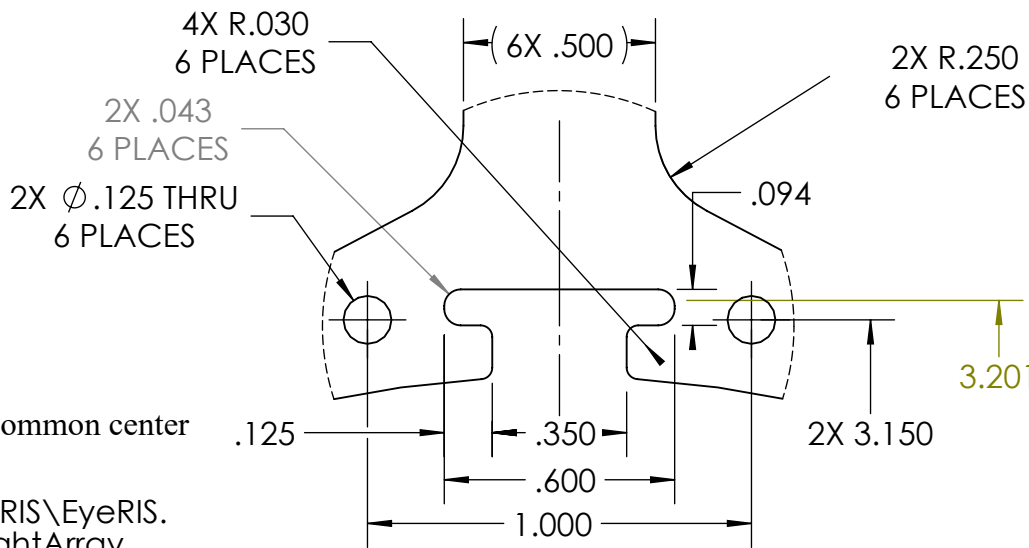




SECTION A-A



DETAIL A
SCALE 2 : 1

8. All dimensions are symetric about common center lines unless specified otherwise.
7. PROJECT LIBRARY:\800139.EyeRIS\EyeRIS. Drawings\Project.ME.Dwgs\LightArray

NOTES: (CONT. FROM TITLE BLOCK)

1	1	P-100221455-20	6 Leg Spider Light Array Bracket V3	MBARI	POM Acetal Copolymer (BLACK)
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 5/20/20	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.		ENGINEER J. ERICKSON 5/20/20	
NEXT ASSY Description		3. REMOVE BURRS AND SHARP EDGES .015 MAX.		CHECKED	
NEXT ASSY Number		4. MACHINED FILLET RADII .0150-.030.		PROJECT NO. 800139	
A-100221453-20		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT EyeRis	
Application		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.		WEIGHT 0.548	
DO NOT SCALE DRAWING				SCALE 1:2	
				CAD FILE: MECH ENG ON TORNADO	
				SHEET 1 OF 1	

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

EyeRis Zoom Camera Light Array
6 Leg Spider Light Array Bracket V3
SIZE B DWG. NO. P-100221455-20.DWG REV.