

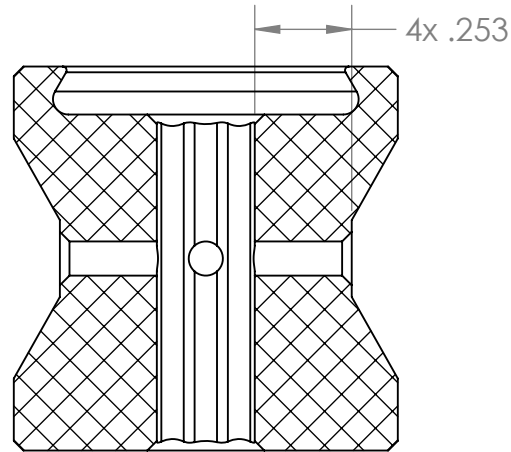
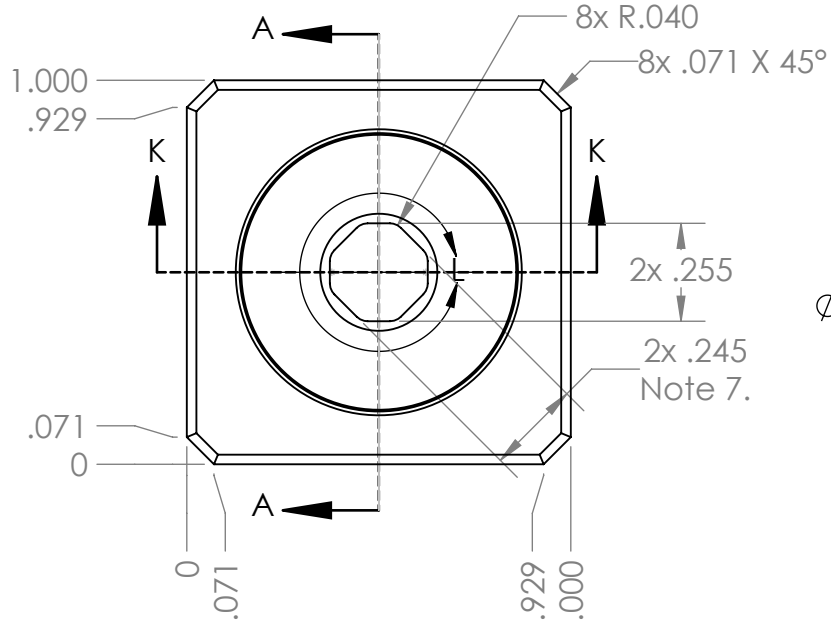
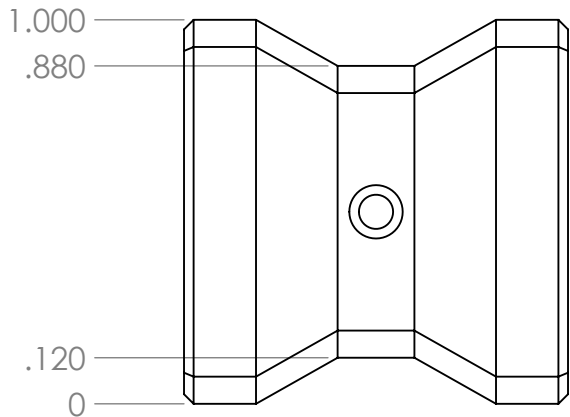
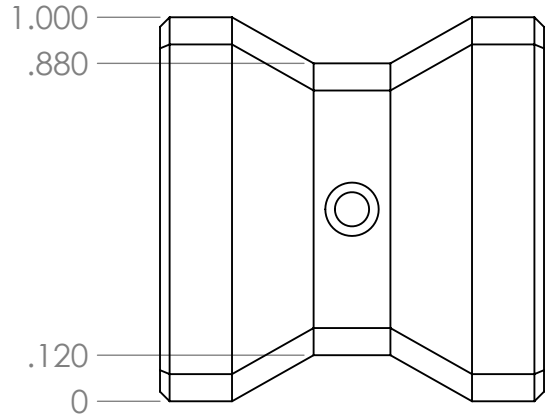
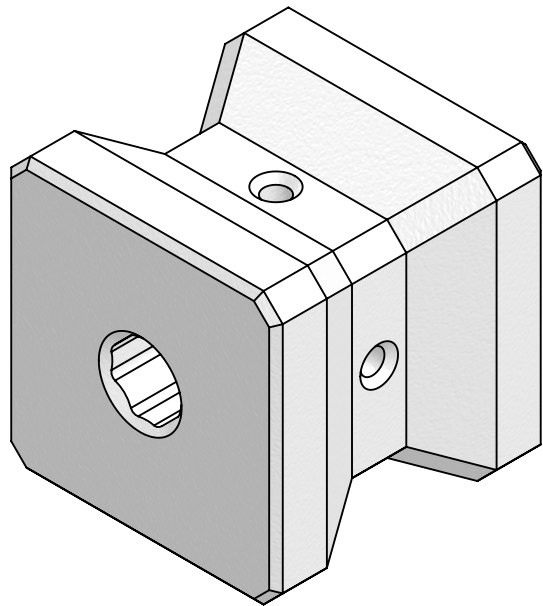
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

D

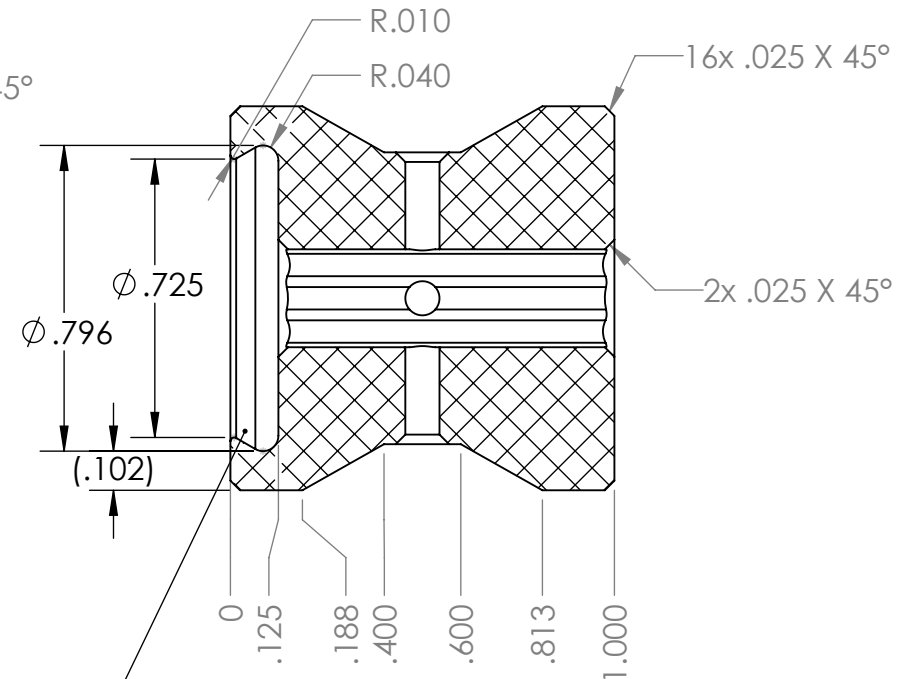
C

B

A

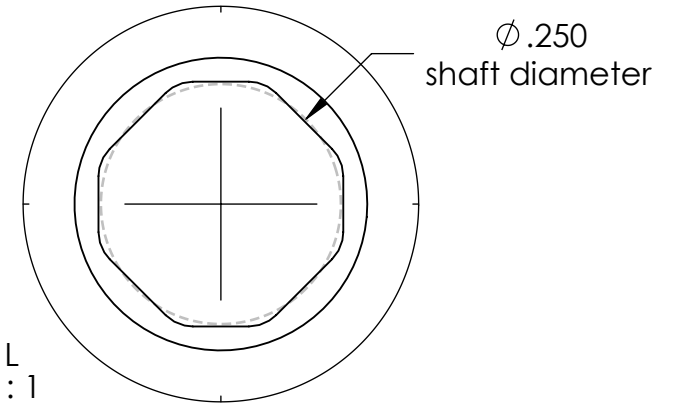


SECTION K-K



SECTION A-A

(Groove for #206 O-ring)
(0.762" x 0.484" x 0.139")



DETAIL L
SCALE 5 : 1

Notes, continuation from title block:
7. Test for a press fit magnet $\varnothing$ 0.250 x 1.000L

3D printing OK. Use CAD data for manufacturing
Material: Fortus Black ABS (must be black)
Resolution: 0.005" OK

Rev0(07/12/2021): initial release

Shop / Q.C.	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				CONCEPT DESIGN	DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700		
Inspector	1 PLACE DIM $\pm 1/16$	2 PLACE DIM $\pm .02$	3 PLACE DIM $\pm .005$	ANGLES $\pm 1^\circ$	xx	xx/xx/xxxx			
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.				INITIAL RELEASE	DATE	DRAWING NAME and FILE NAME 100221310-010-Line-Support-2		
Engineer					Klimov	07/12/2021			
NEXT ASSY Description	DO NOT SCALE DRAWING				LAST REVISION	DATE	SIZE DWG. NO. B XX		
Application					xx	xx/xx/xxxx			
					CHECKED	DATE	SCALE 2:1		
					PROJECT NO.	902101.00			
					PROJECT NAME	LRAUV	SHEET 1 OF 1		