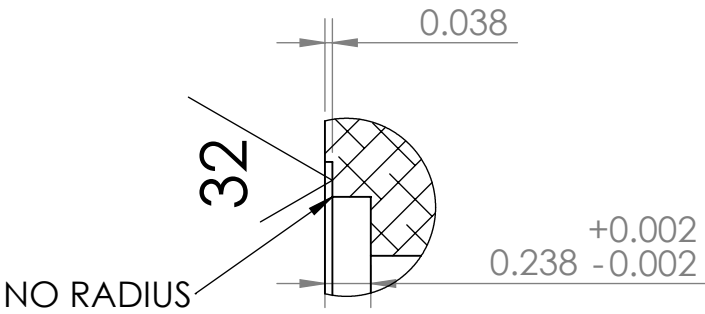
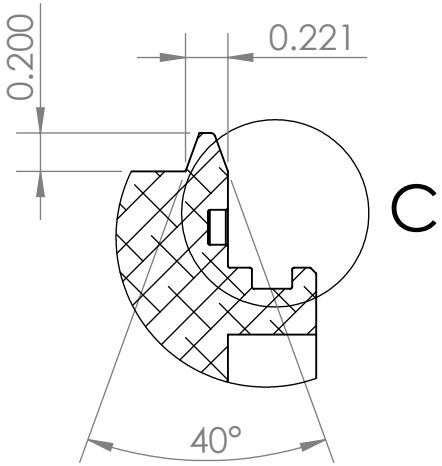


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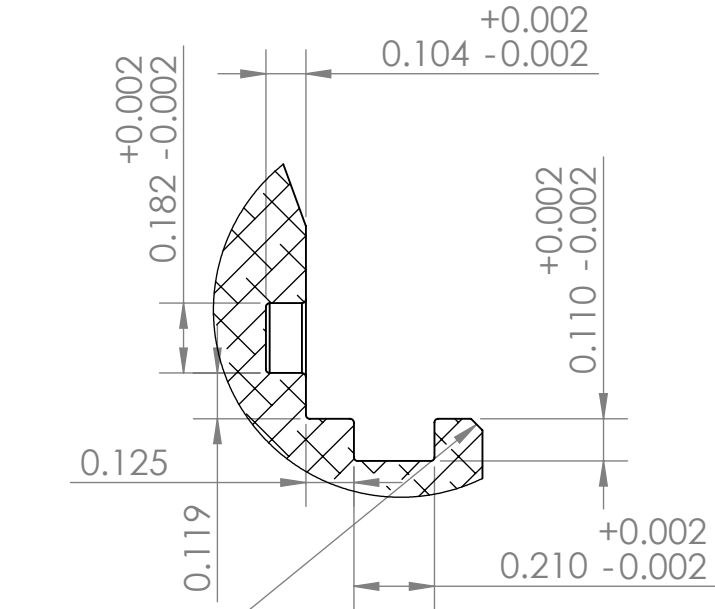
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



DETAIL D
SCALE 1 : 1

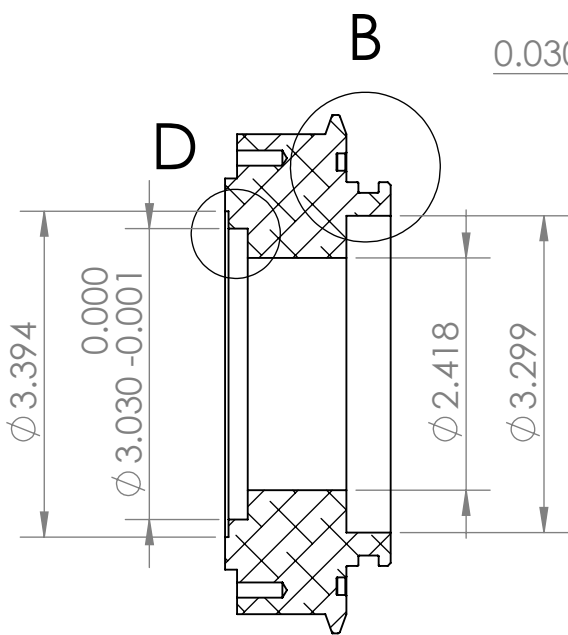
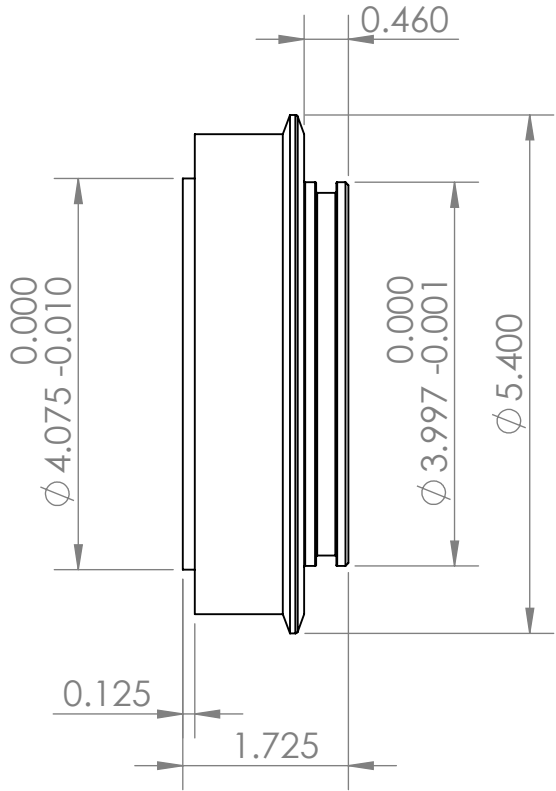
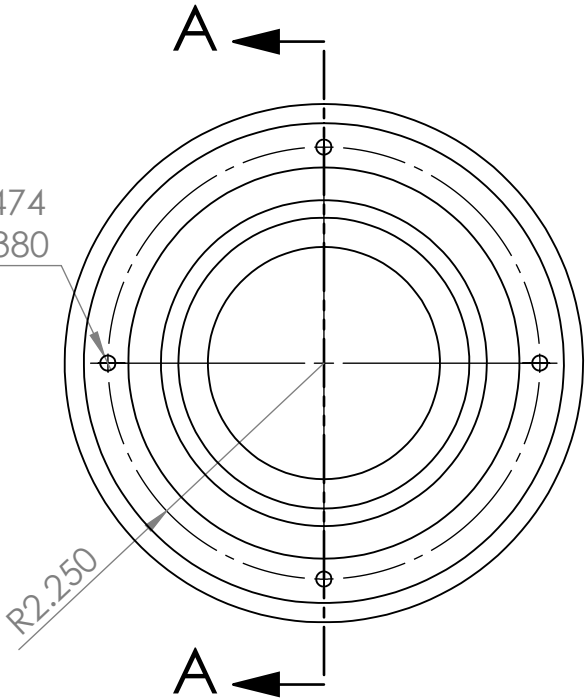


DETAIL B
SCALE 1 : 1



DETAIL C
SCALE 2 : 1

4X ϕ .159 ∇ .474
10-32 UNF ∇ .380



SECTION A-A

NOTES:
THIS IS A CONFIGURATION OF THE DGH HOUSING ENDCAP1.SLDprt
MATERIAL = 6061-T6 ALUMINUM
QTY. = 1
FINISH = HARD COAT ANODIZE

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	D.GRAVES	9/27/14	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 
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	D.GRAVES	9/27/14	
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	901506		
						PROJECT	PIV		
Application		DO NOT SCALE DRAWING				WEIGHT		SIZE B DWG. NO. 100XXXDWG REV.	
						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
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PIV GLASS PORT ENDCAP