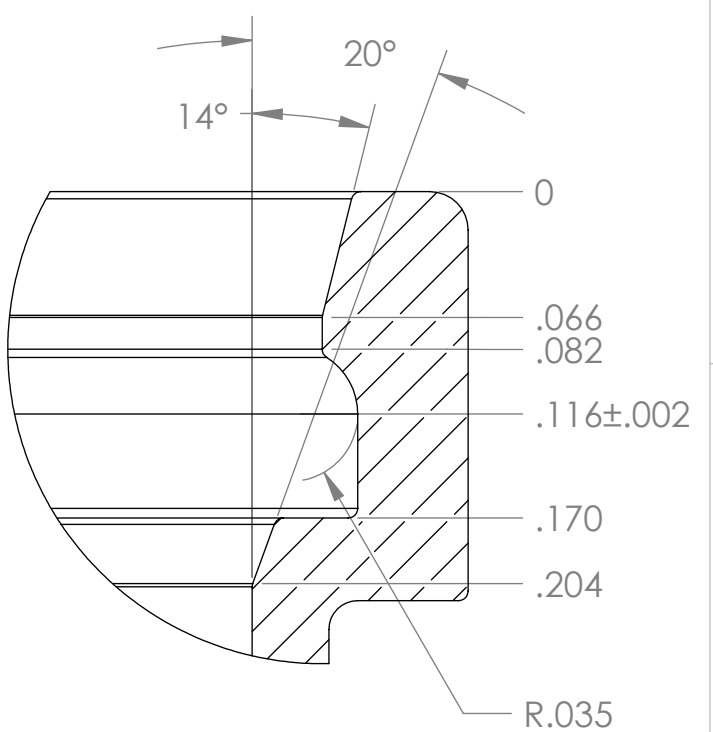
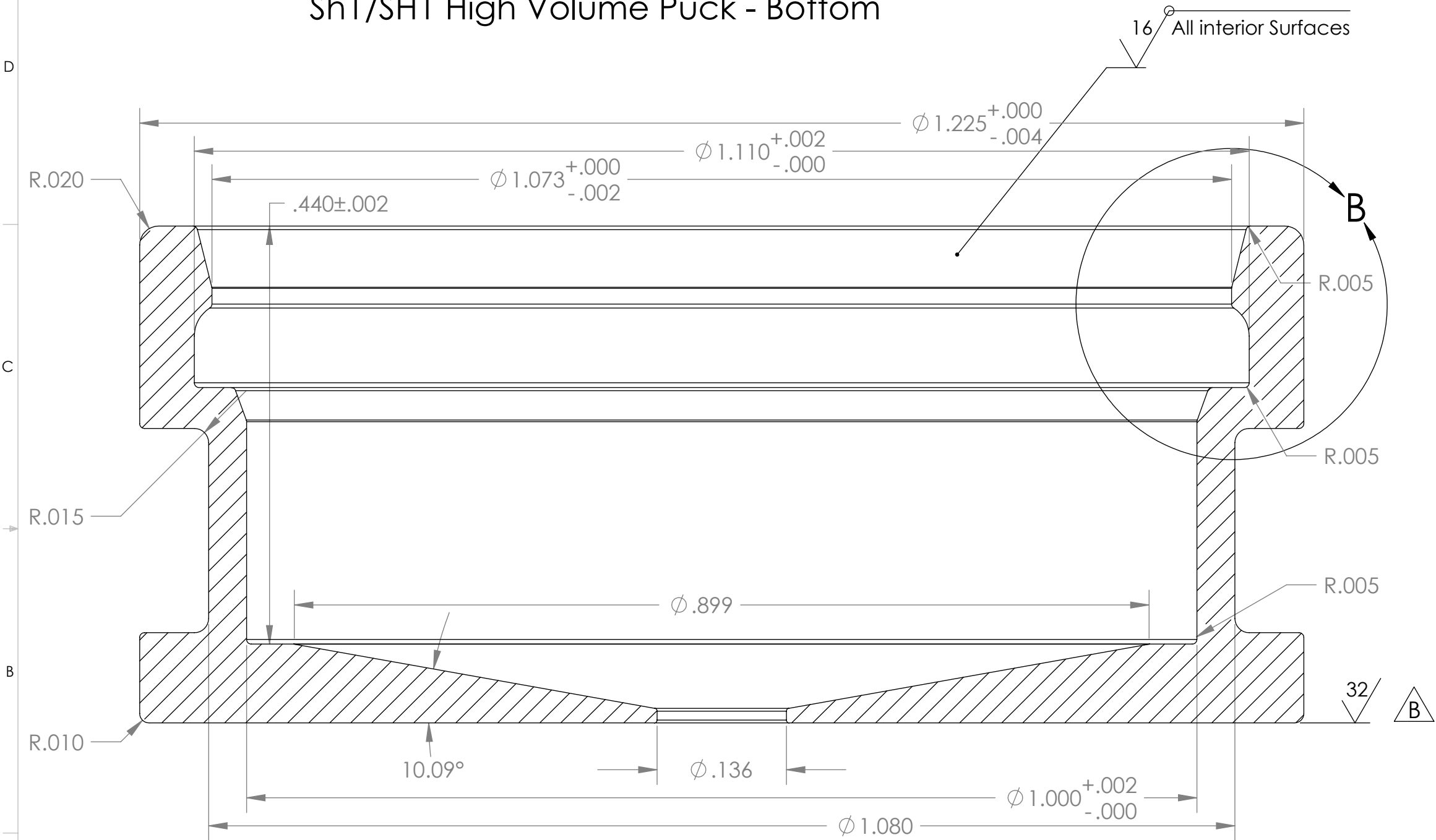


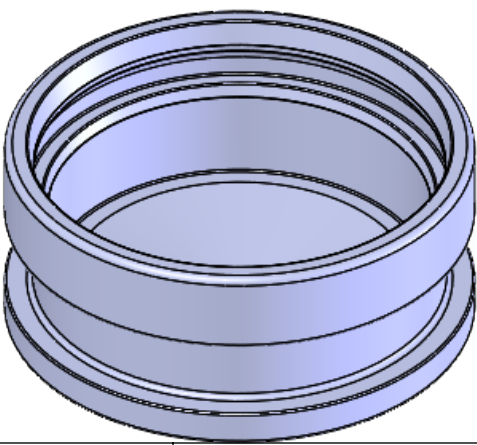
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	New Design Initiated	3/07	MP
B	Added bottom surface finish	6/18	DMP

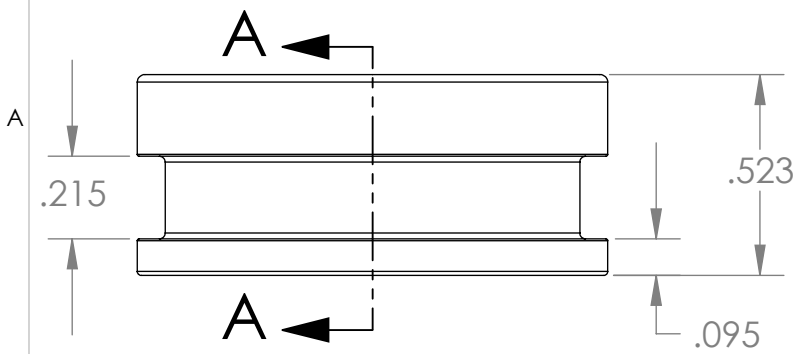
Sh1/SH1 High Volume Puck - Bottom



DETAIL B
SCALE 10 : 1



SECTION A-A
SCALE 8 : 1

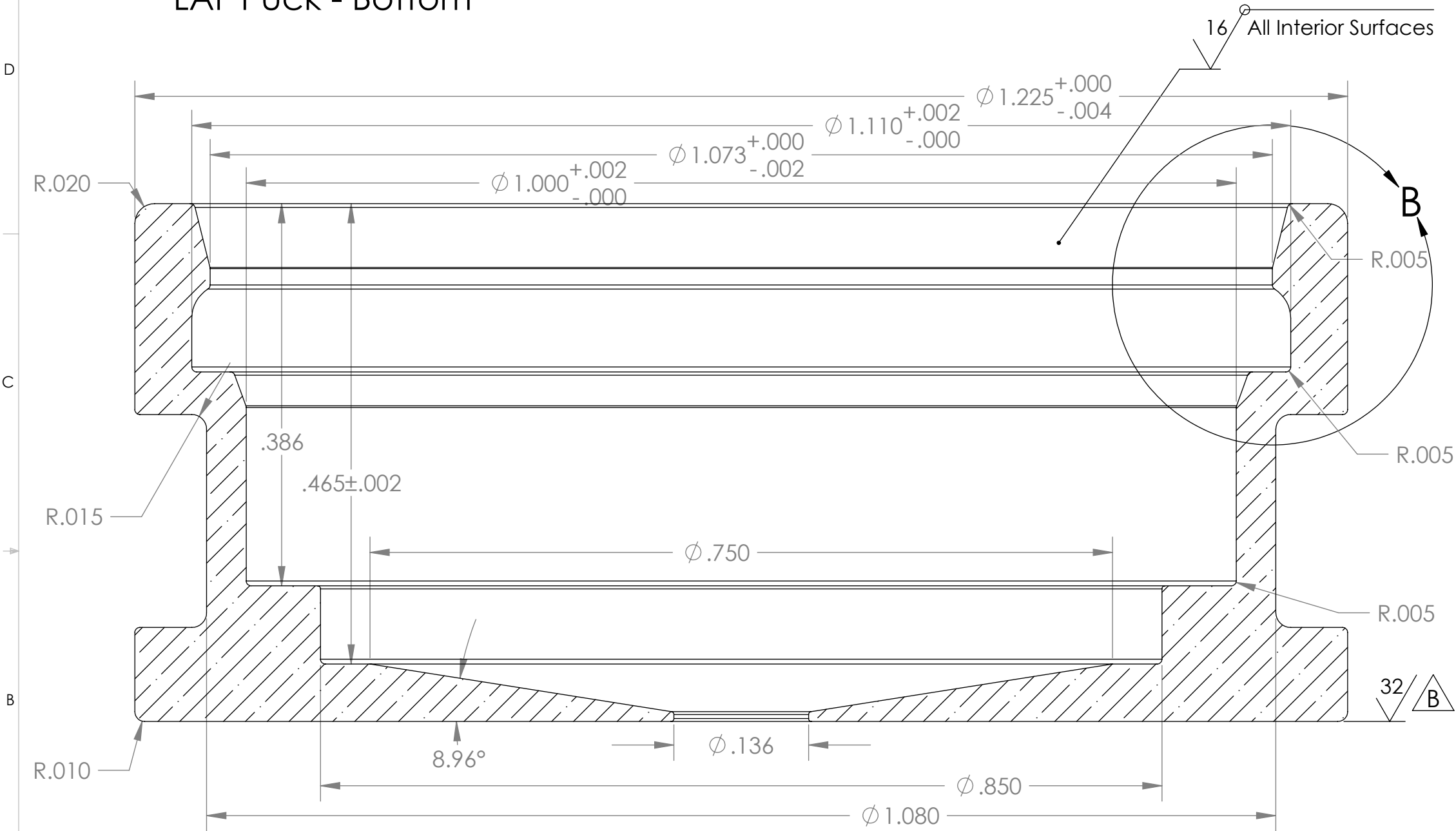


PART NUMBER		DESCRIPTION		MATERIAL		QTY.	
1003468		Sh1/SH1 HV Puck Bottom		Grade 2 Titanium		1	
BILL OF MATERIALS							
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS		DATE	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Michael Parker	03/14/07
Shop 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 Doug Pargett	03/14/07
Engineer						CHECKED	
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 701312	PROJECT ESP 2G
Application		DO NOT SCALE DRAWING		WEIGHT		SIZE B DWG. NO. 1003468 SCALE 2:1 CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 4 REV. B	
				Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 			
				Sh1/SH1 High Volume Puck Bottom			

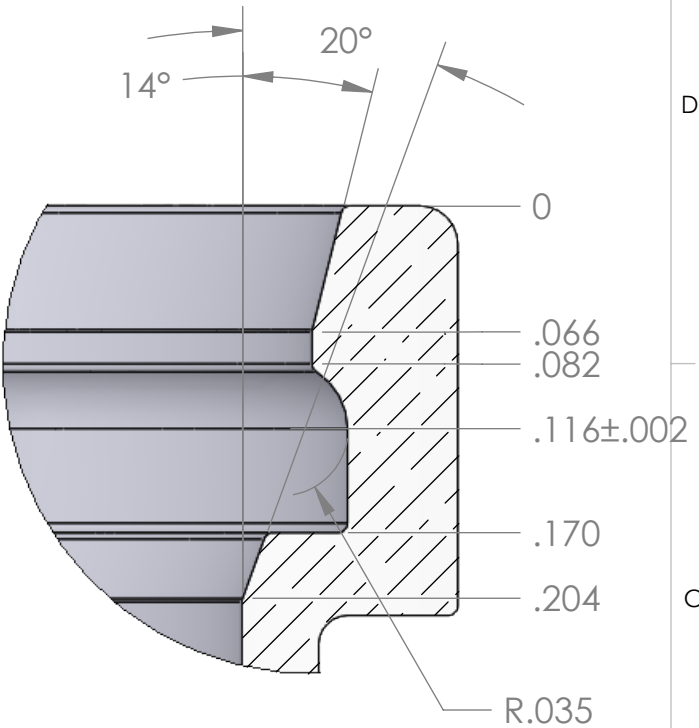
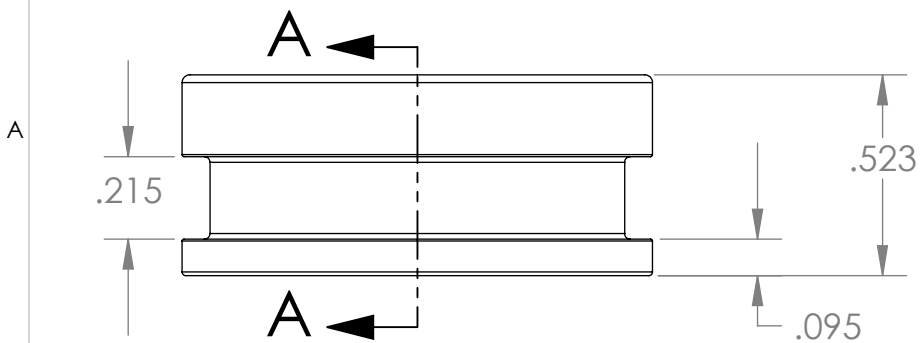
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	New Design Initiated	3/07	MP
B	Added surface finish	6/18	DMP

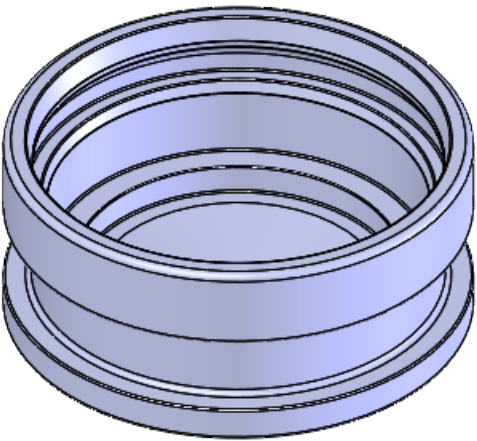
LAF Puck - Bottom



SECTION A-A
SCALE 8 : 1



DETAIL B
SCALE 10 : 1



PART NUMBER	DESCRIPTION	MATERIAL	QTY.
1003469	LAF Puck Bottom	Grade 2 Titanium	1

BILL OF MATERIALS											
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Michael Parker	03/14/07				
Shop Foreman		1. DIMENSIONS ARE IN INCHES				ENGINEER Doug Pargett	03/14/07				
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED					
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.									
		4. MACHINED FILLET RADII .0150-.030.				PROJECT NO.		701312			
NEXT ASSY Description		NEXT ASSY Number		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005		PROJECT		ESP 2G		Puck Bottoms	
				6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX. .012 INCHES FOR SINGLE SURFACE.							
Application		DO NOT SCALE DRAWING				WEIGHT		SIZE B		DWG. NO. 1003469	
								SCALE 2:1		REV. A	
								CAD FILE: MECH ENG ON TORNADO		SHEET 2 OF 4	

