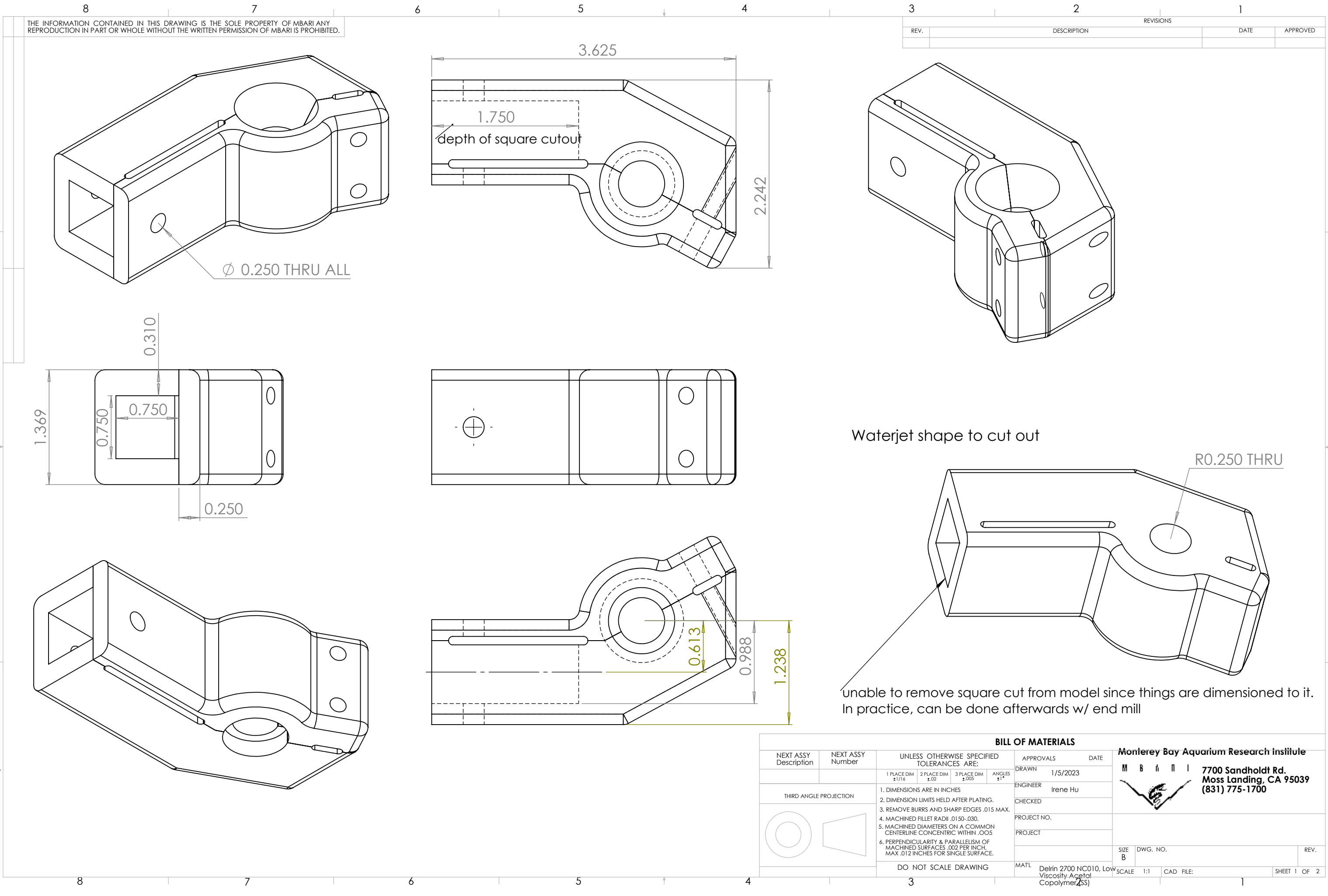




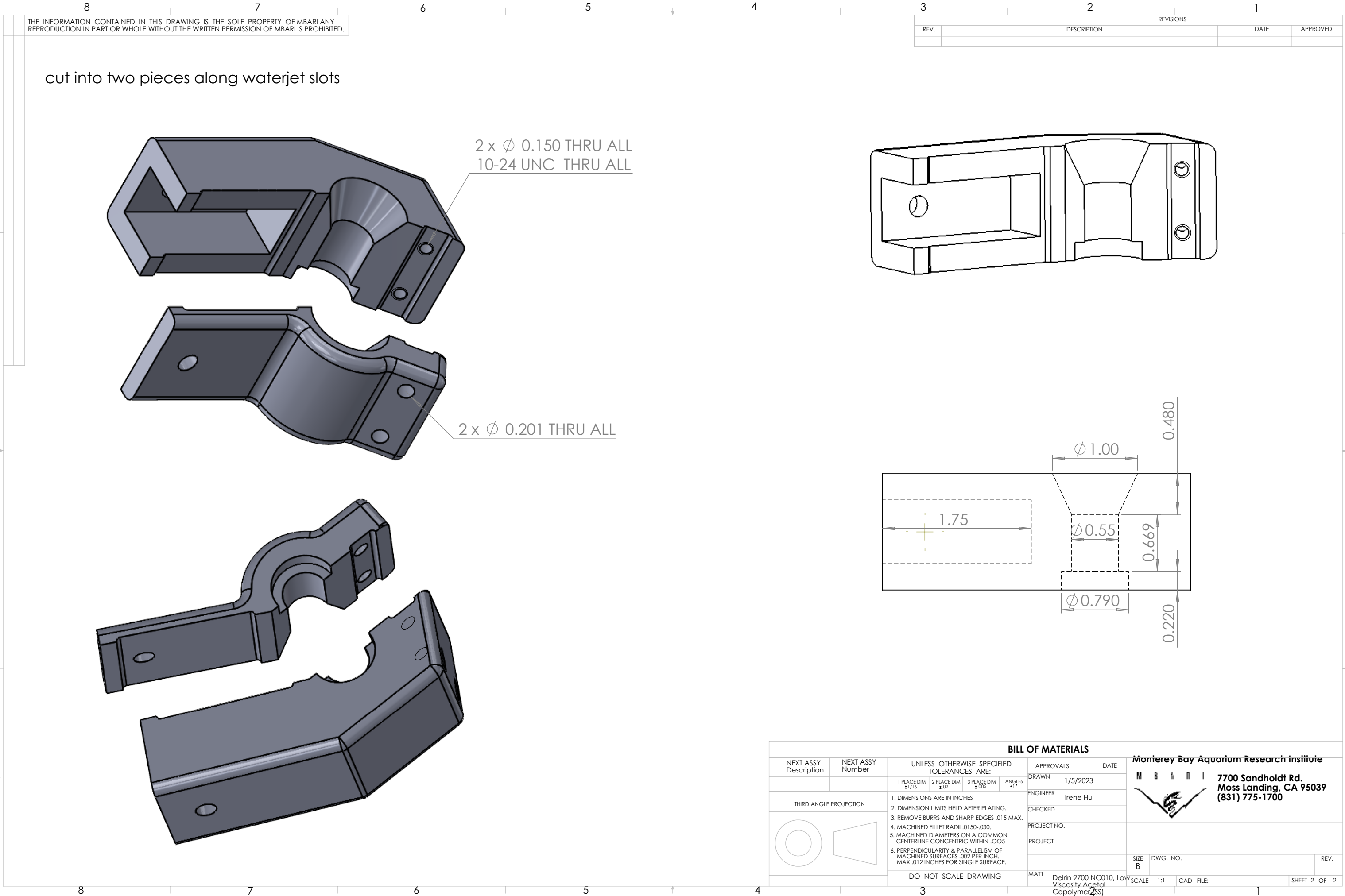
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

Waterjet shape to cut out

unable to remove square cut from model since things are dimensioned to it. In practice, can be done afterwards w/ end mill

BILL OF MATERIALS										Monterey Bay Aquarium Research Institute				
NEXT ASSY Description		NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		M B A R I 7700 Sandholdt Rd. Moss Landing, CA 95039 (831) 775-1700 			
			1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	1/5/2023						
							ENGINEER	Irene Hu						
THIRD ANGLE PROJECTION			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.				CHECKED							
							PROJECT NO.							
							PROJECT							
							SIZE B	DWG. NO.			REV.			
							SCALE	1:1	CAD FILE:			SHEET 1 OF 2		
			3				MAT'L	Delrin 2700 NC010, Low Viscosity Acetal Copolymer (25S)		2		1		



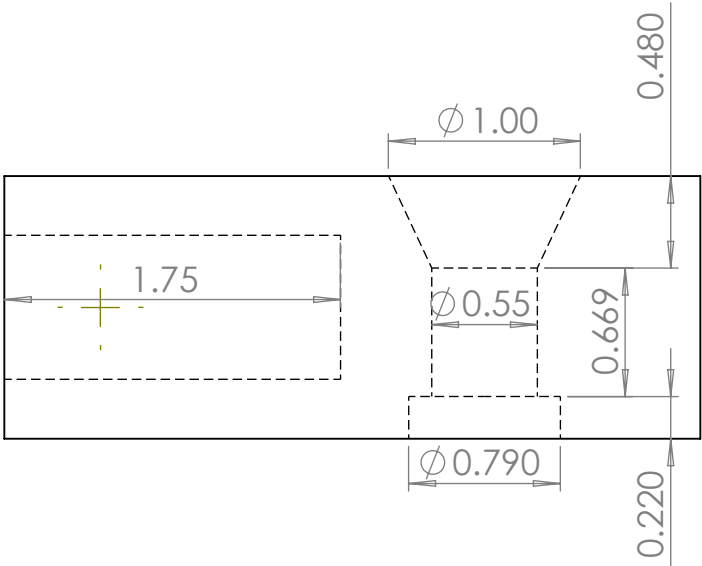
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED

cut into two pieces along waterjet slots

2 x Ø 0.150 THRU ALL
10-24 UNC THRU ALL

2 x Ø 0.201 THRU ALL



BILL OF MATERIALS					Monterey Bay Aquarium Research Institute		
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS	DATE	
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	DRAWN	1/5/2023	
THIRD ANGLE PROJECTION		1. DIMENSIONS ARE IN INCHES			ENGINEER	Irene Hu	
		2. DIMENSION LIMITS HELD AFTER PLATING.			CHECKED		
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.			PROJECT NO.		
		4. MACHINED FILLET RADII .0150-.030.			PROJECT		
		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			MAT'L	Delrin 2700 NC010, Low Viscosity Acetal Copolymer (ZSS)	
					SIZE B	DWG. NO.	REV.
					SCALE 1:1	CAD FILE:	SHEET 2 OF 2