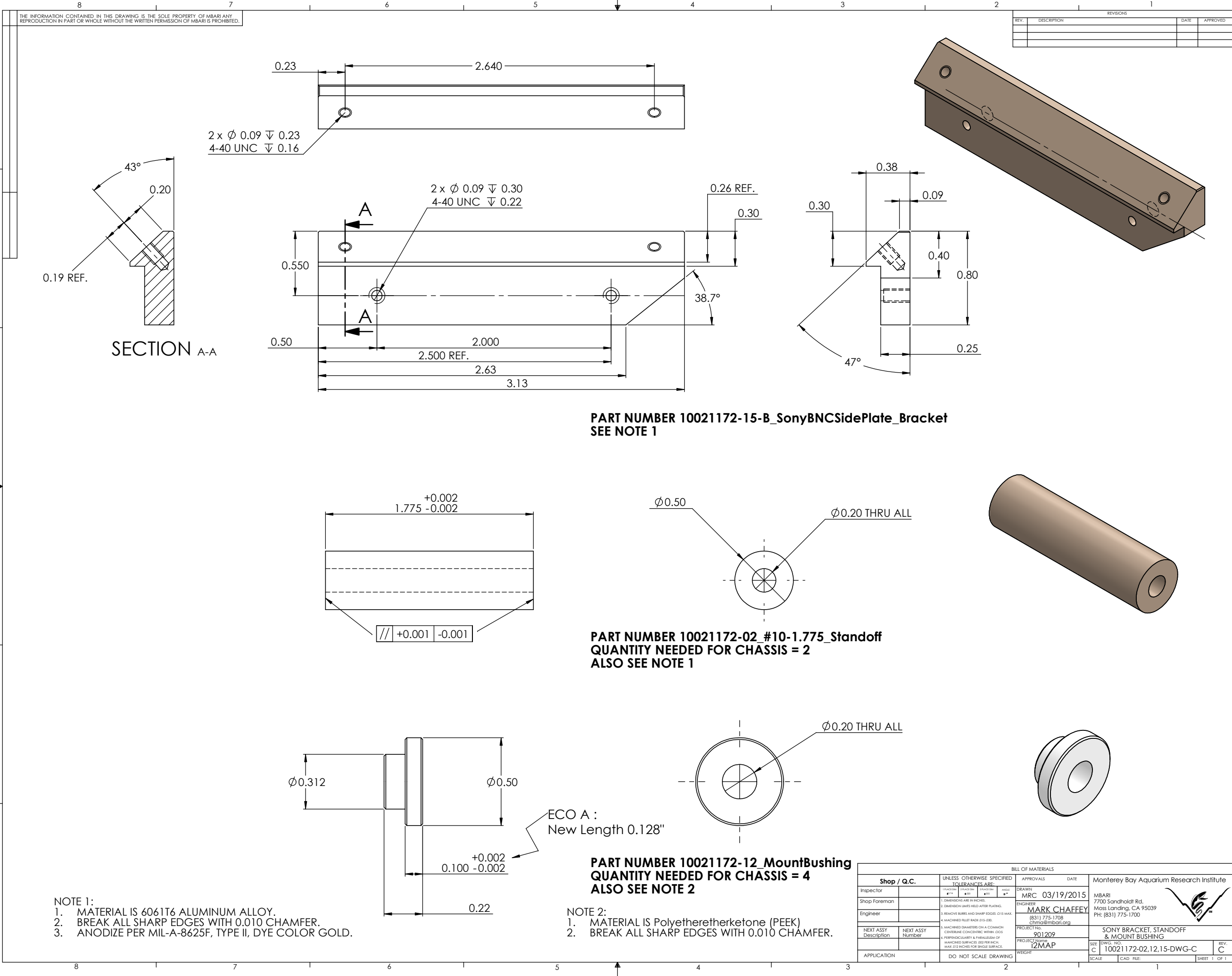




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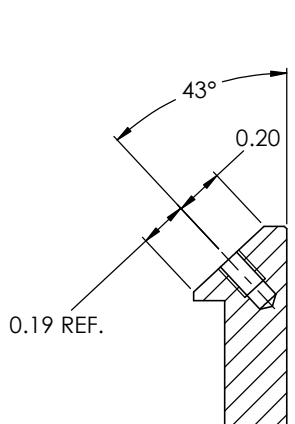
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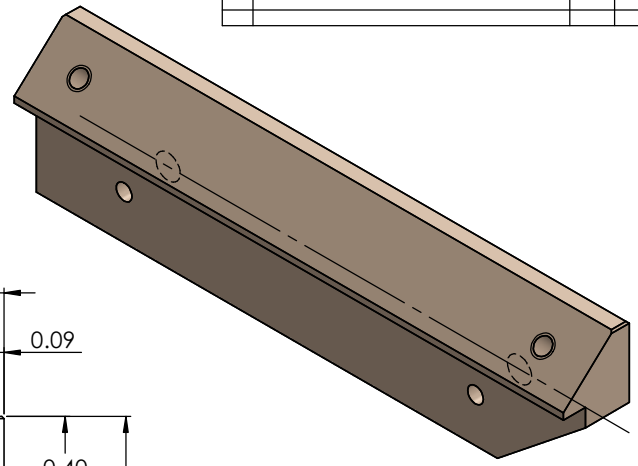
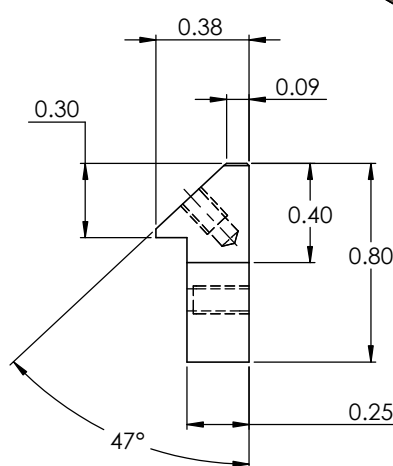
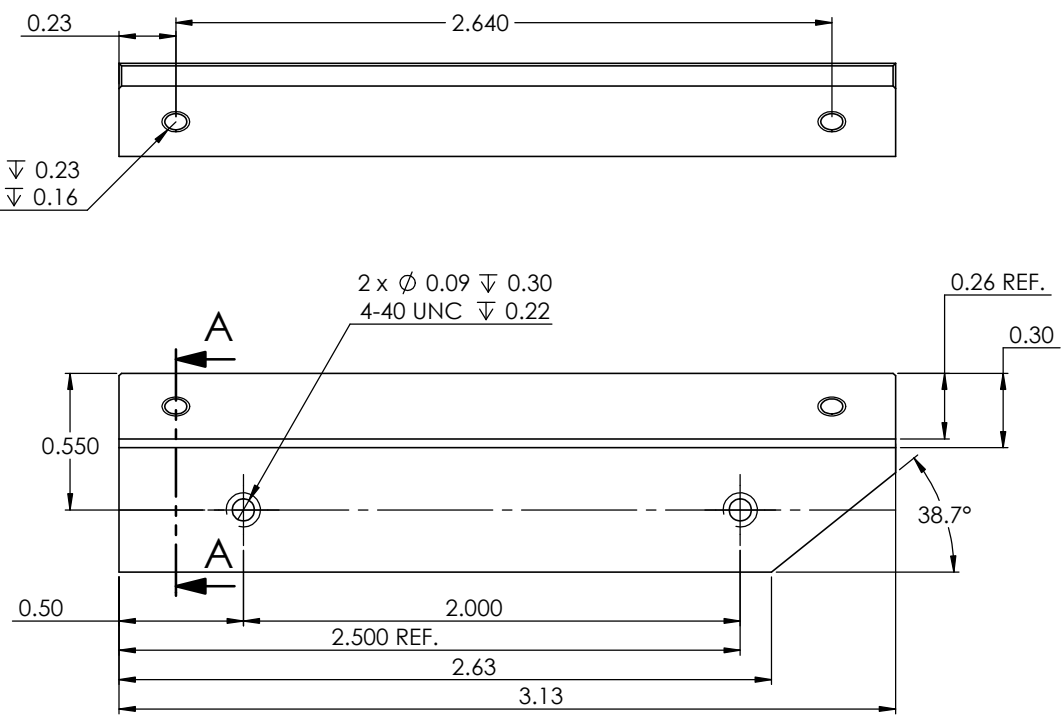
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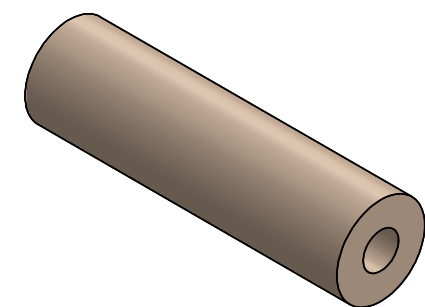
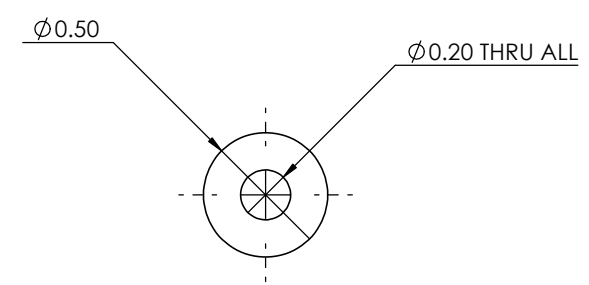
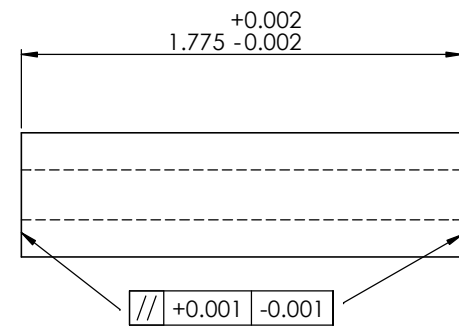
REV.		DESCRIPTION	REVISIONS		DATE	APPROVED



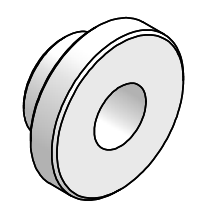
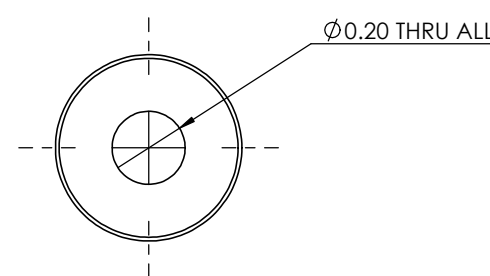
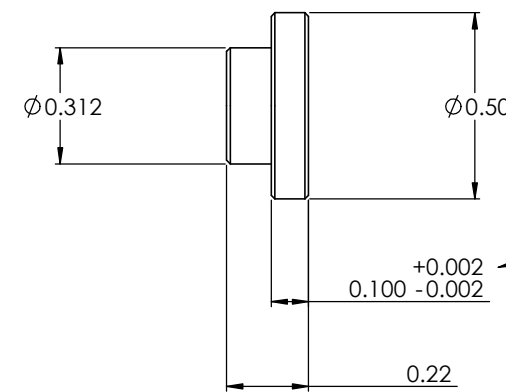
SECTION A-A



PART NUMBER 10021172-15-B_SonyBNCSidePlate_Bracket
SEE NOTE 1



PART NUMBER 10021172-02_#10-1.775_Standoff
QUANTITY NEEDED FOR CHASSIS = 2
ALSO SEE NOTE 1



PART NUMBER 10021172-12_MountBushing
QUANTITY NEEDED FOR CHASSIS = 4
ALSO SEE NOTE 2

NOTE 1:
1. MATERIAL IS 6061T6 ALUMINUM ALLOY.
2. BREAK ALL SHARP EDGES WITH 0.010 CHAMFER.
3. ANODIZE PER MIL-A-8625F, TYPE II, DYE COLOR GOLD.

NOTE 2:
1. MATERIAL IS Polyetheretherketone (PEEK)
2. BREAK ALL SHARP EDGES WITH 0.010 CHAMFER.

BILL OF MATERIALS												
Shop / Q.C.			UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute	
Inspector			FRACTION	DECIMAL	ANGLES	WELD	DRAWN	MRC		03/19/2015		
Shop Foreman			1/16	0.001	30	1/16	ENGINEER	MARK CHAFFEY				
Engineer			1. DIMENSIONS ARE IN INCHES. 2. DIMENSION LINES HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES (D15 MAX). 4. MACHINED RADIUS (D15-030). 5. MACHINED DIAMETERS ON A COMMON CIRCULAR CONCENTRIC WITHIN .005 PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .001 PER INCH. MAX .015 INCHES FOR SINGLE SURFACE.				(831) 775-1708 chmo@mbari.org					
							PROJECT NO.		901209			
NEXT ASSY Description		NEXT ASSY Number					PROJECT LEADER		IZMAP		SONY BRACKET, STANDOFF & MOUNT BUSHING	
							SIZE C		DWG. NO.		10021172-02,12,15-DWG-C	
APPLICATION			DO NOT SCALE DRAWING				WEIGHT		SCALE		CAD. FILE: SHEET 1 OF 1	