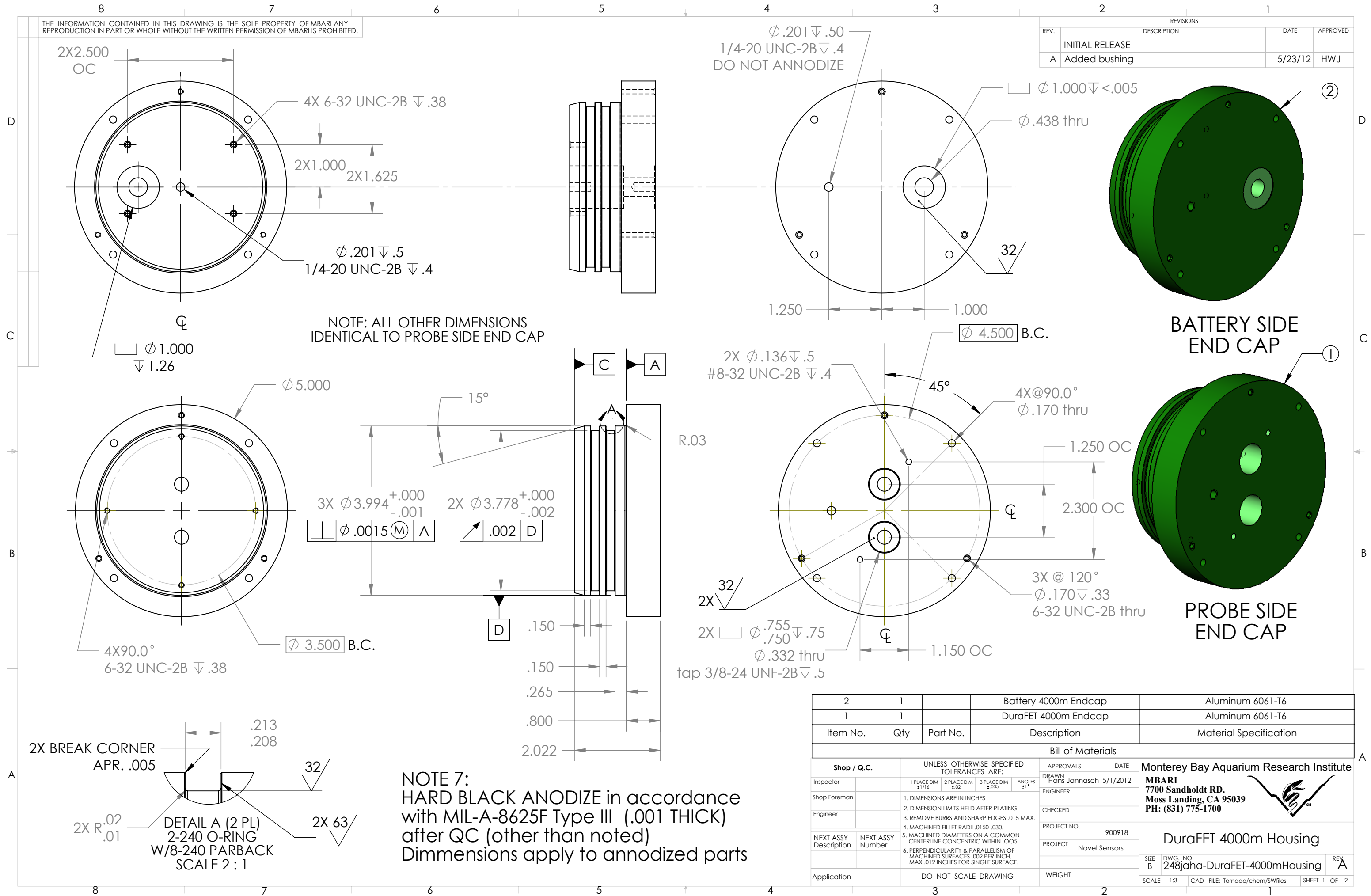


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		
A	Added bushing	5/23/12	HWJ

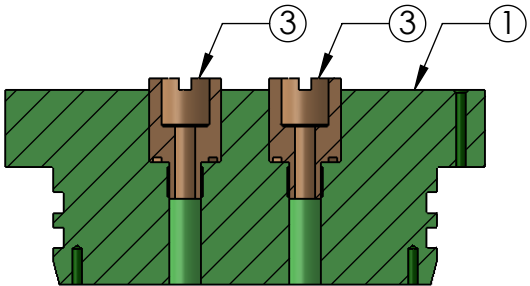
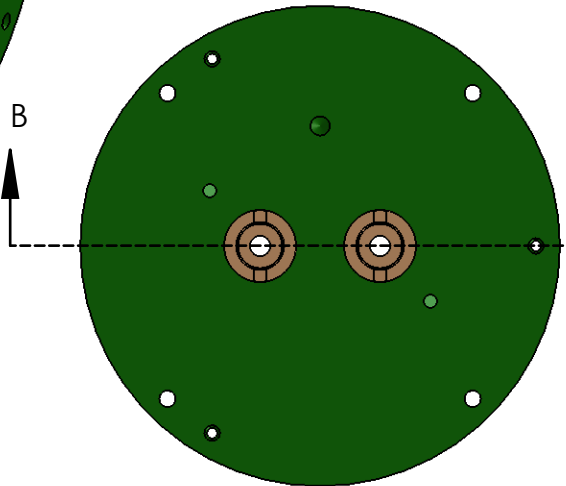
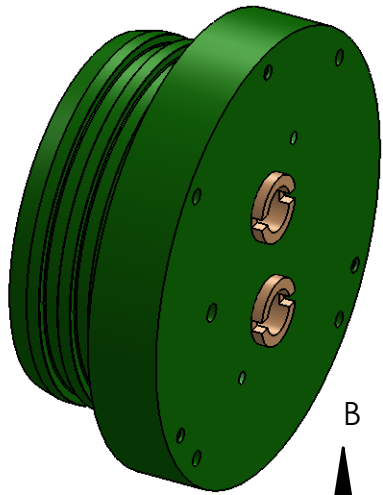
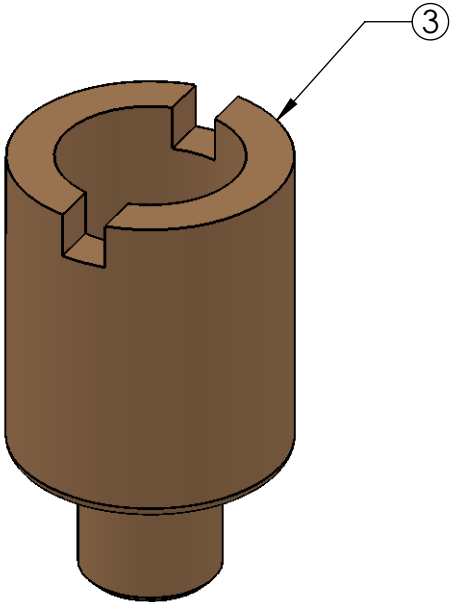
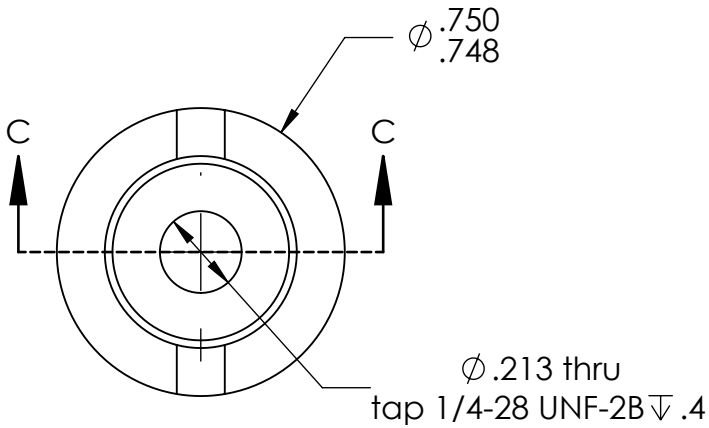


2	1		Battery 4000m Endcap	Aluminum 6061-T6
1	1		DuraFET 4000m Endcap	Aluminum 6061-T6
Item No.	Qty	Part No.	Description	Material Specification
Bill of Materials				

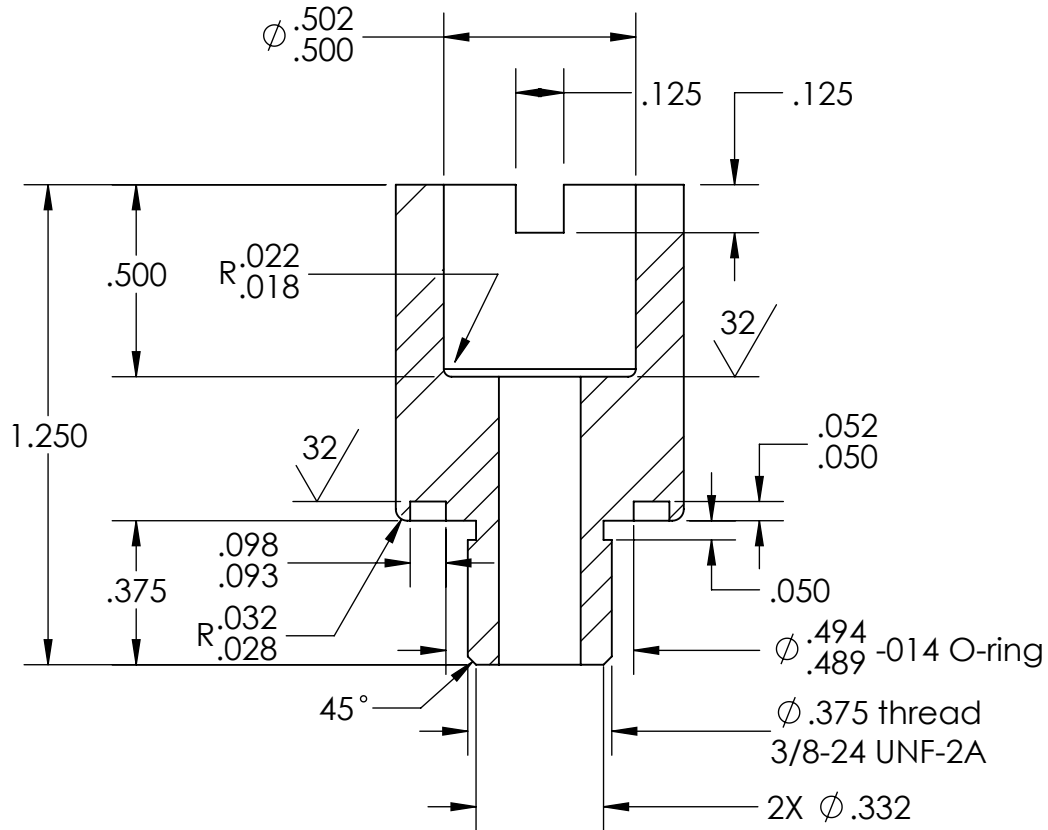
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 					
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Hans Jannasch 5/1/2012									
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									
Engineer						CHECKED									
						PROJECT NO.		900918							
NEXT ASSY Description	NEXT ASSY Number					PROJECT		Novel Sensors		DuraFET 4000m Housing SIZE B DWG. NO. 248jaha-DuraFET-4000mHousing REV A SCALE 1:3 CAD FILE: Tornado/chem/SWfiles SHEET 1 OF 2					
Application		DO NOT SCALE DRAWING				WEIGHT									

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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		
A	Added bushing	5/23/12	HWJ



SECTION B-B



SECTION C-C
SCALE 2 : 1

3		2		DuraFET ushing		PEEK(Natural Rod)		
Item No.		Qty	Part No.	Description		Material Specification		
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 Harris Jannasch 5/1/2012	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	DuraFET 4000m Housing		
Engineer					CHECKED			
NEXT ASSY Description	NEXT ASSY Number				PROJECT NO.			900918
					PROJECT	Novel Sensors		
Application		DO NOT SCALE DRAWING			WEIGHT	SIZE B	DWG. NO. 248jaha-DuraFET-4000mHousing	REV A
						SCALE 1:3	CAD FILE: Tornado/chem/SWfiles	SHEET 2 OF 2

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Moss Landing, CA 95039
PH: (831) 775-1700



DuraFET 4000m Housing

SIZE B DWG. NO. 248jaha-DuraFET-4000mHousing REV A