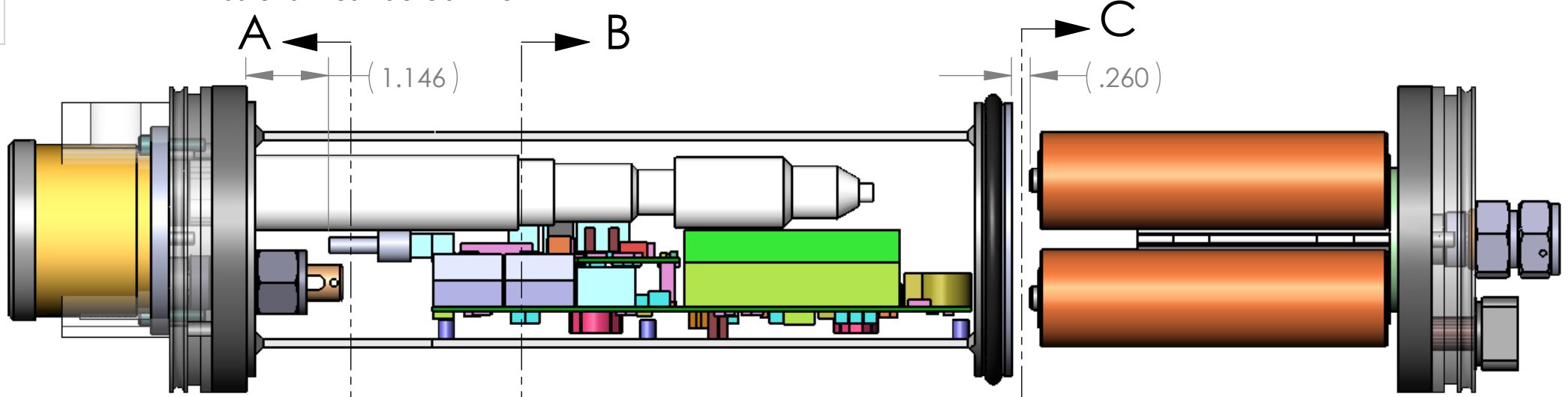
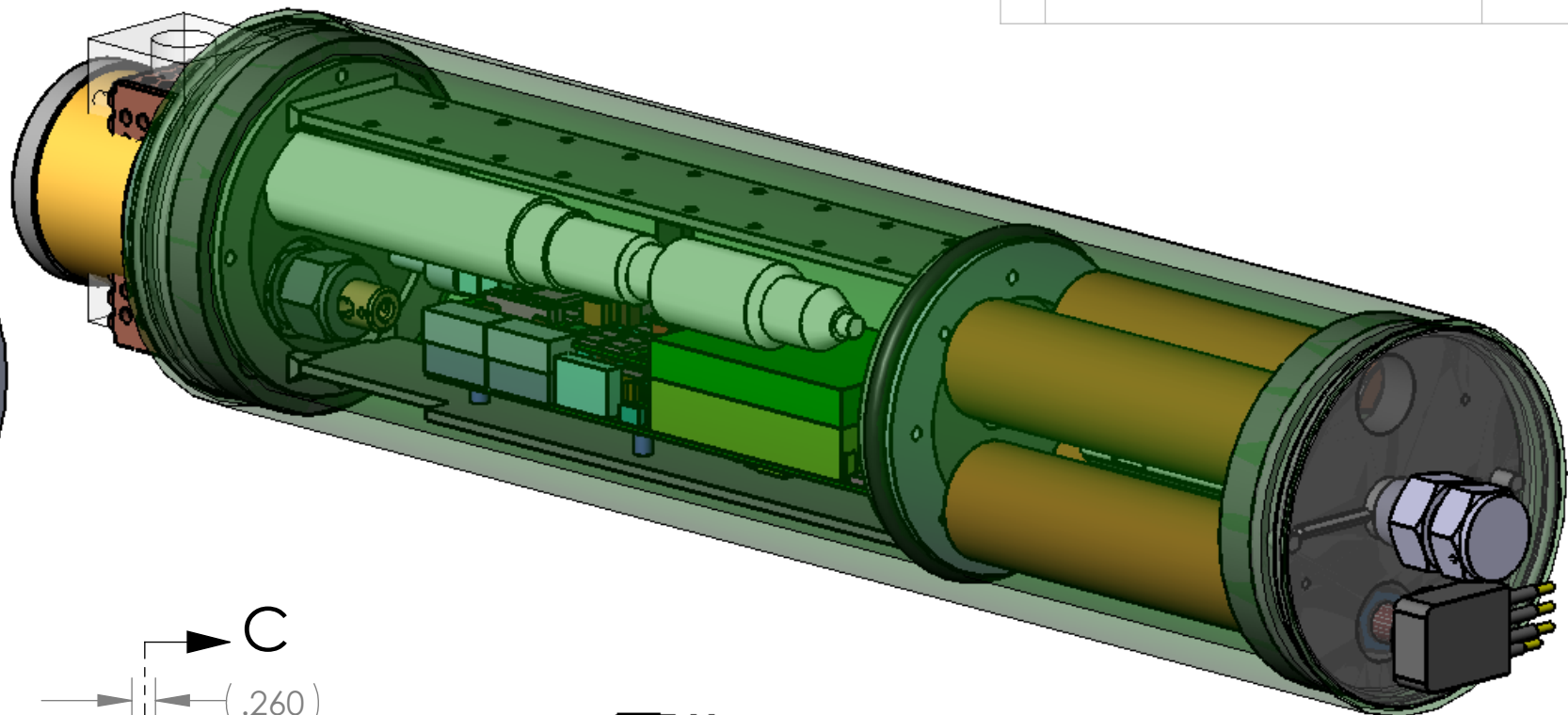
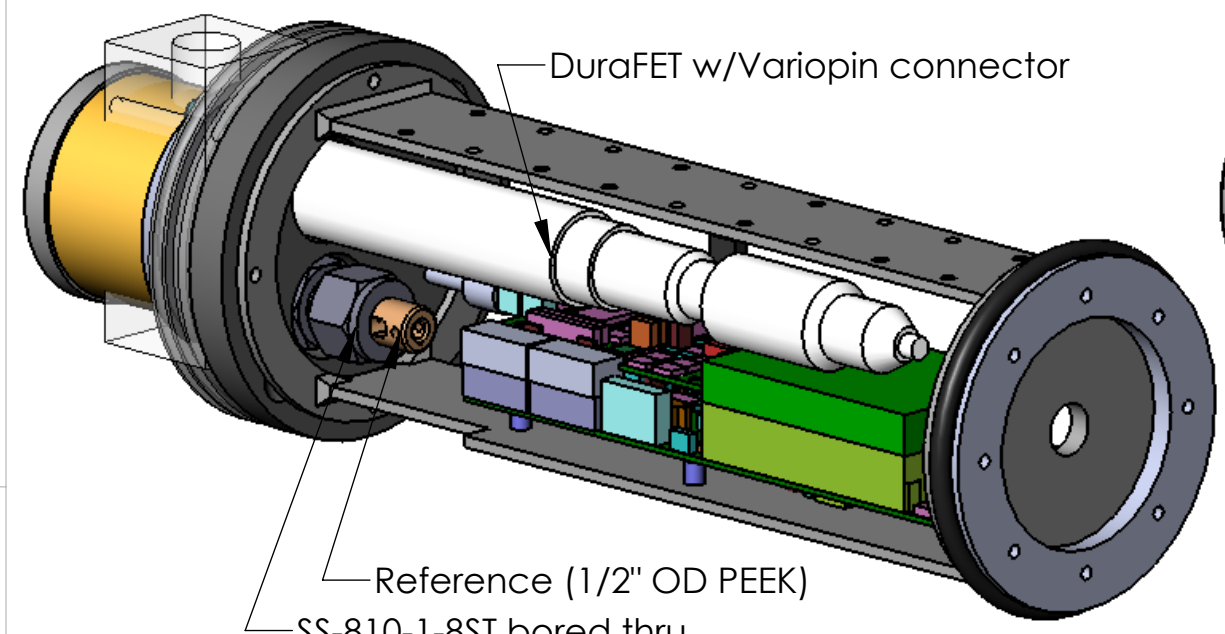
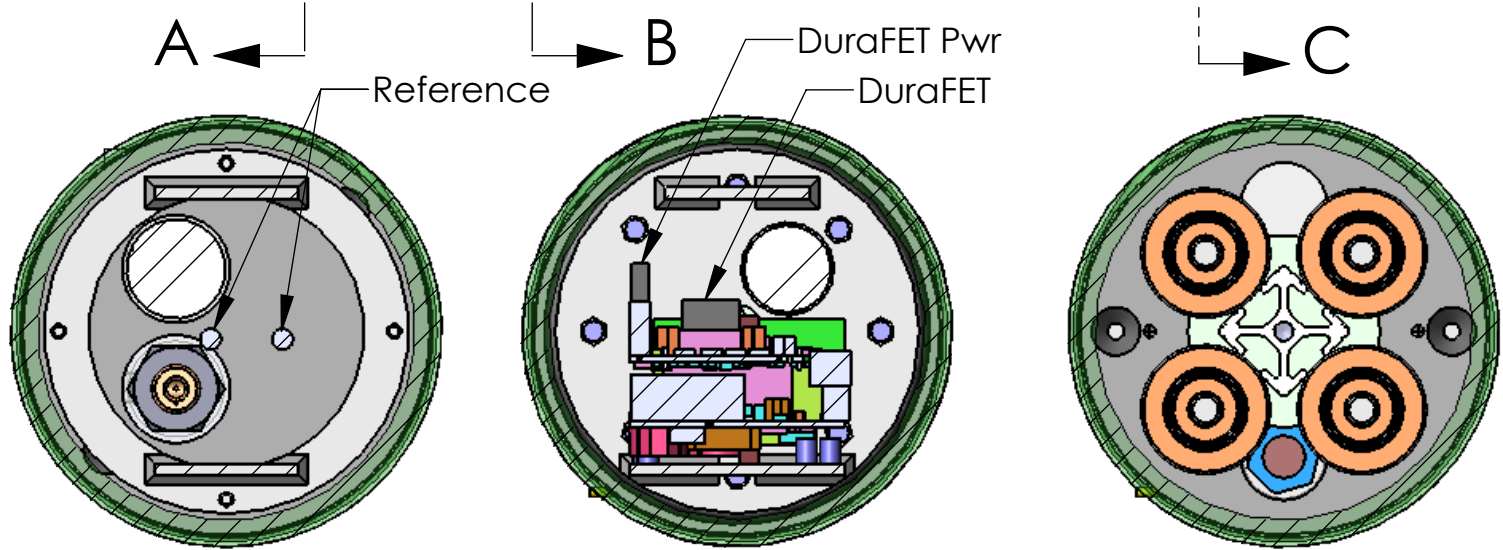


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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



Parts modified for DuraFET housing: #2, #4, and #6. Housing, internal frame and rear endcap are same as ISUS housing.



SECTION A-A
SCALE 1 : 2

SECTION B-B
SCALE 1 : 2

SECTION C-C
SCALE 1 : 2

Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute			
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Hans Jannasch	4/25/11			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							
Engineer						CHECKED							
						PROJECT NO. 900918							
NEXT ASSY Description	NEXT ASSY Number					PROJECT Novel Sensors			DuraFET Housing; Ver. 2				
						WEIGHT							
						SIZE B DWG. NO. 238jahaDuraFETHousingV2							REV.
Application		DO NOT SCALE DRAWING				SCALE 1:3			CAD FILE: Tornado/chem/SWfiles		SHEET 1 OF 7		
		3							2		1		