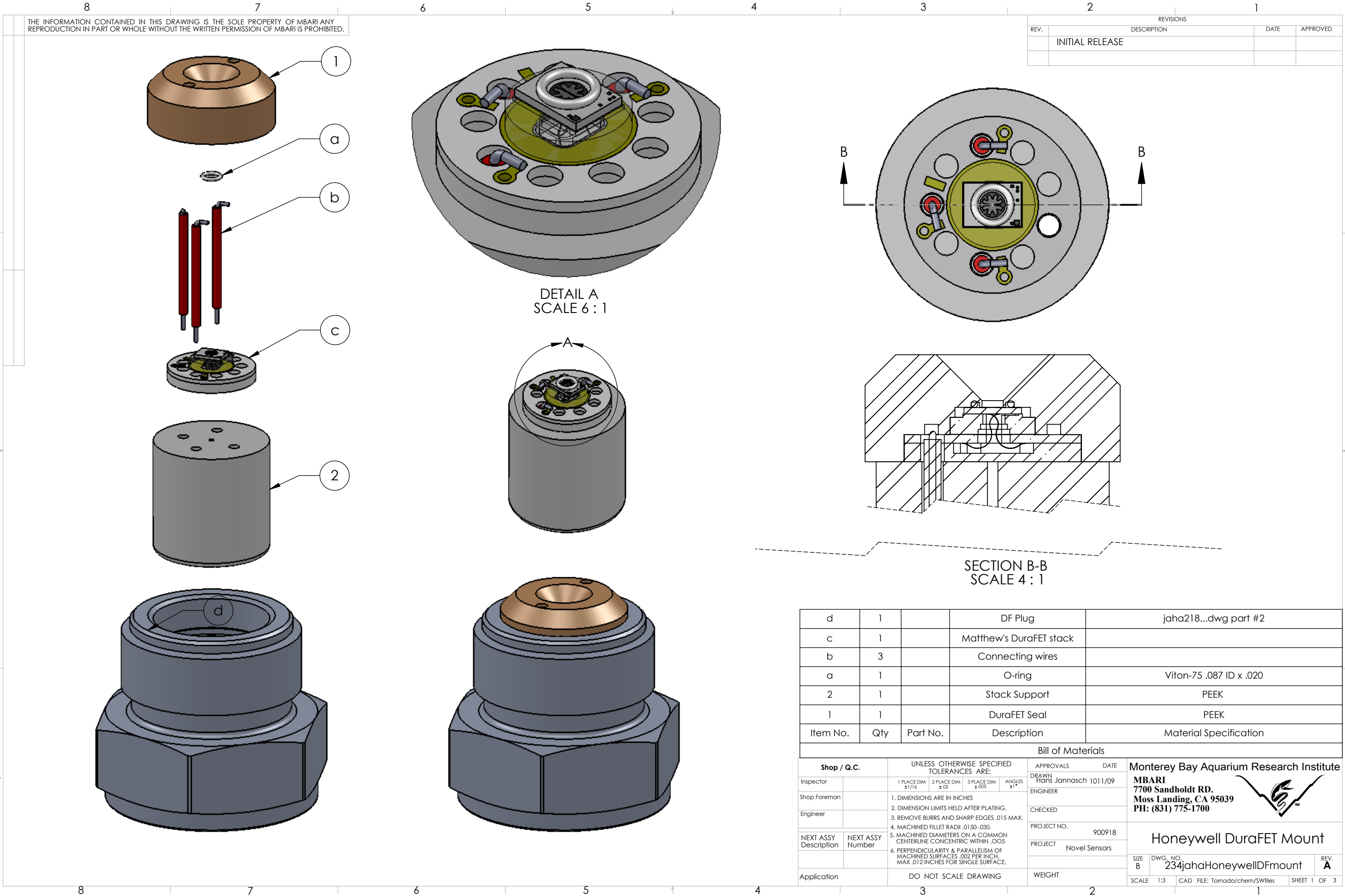




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		

DETAIL A
SCALE 6 : 1

SECTION B-B
SCALE 4 : 1

d	1		DF Plug	jaha218...dwg part #2
c	1		Matthew's DuraFET stack	
b	3		Connecting wires	
a	1		O-ring	Viton-75 .087 ID x .020
2	1		Stack Support	PEEK
1	1		DuraFET Seal	PEEK
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		
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Hans Jannasch 10/11/09	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		
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 900918		
						PROJECT Novel Sensors	Honeywell DuraFET Mount	
Application		DO NOT SCALE DRAWING				WEIGHT	SIZE B	REV. A
							SCALE 1:3	
							CAD FILE: Tornado/chem/SWfiles	
							SHEET 1 OF 3	

