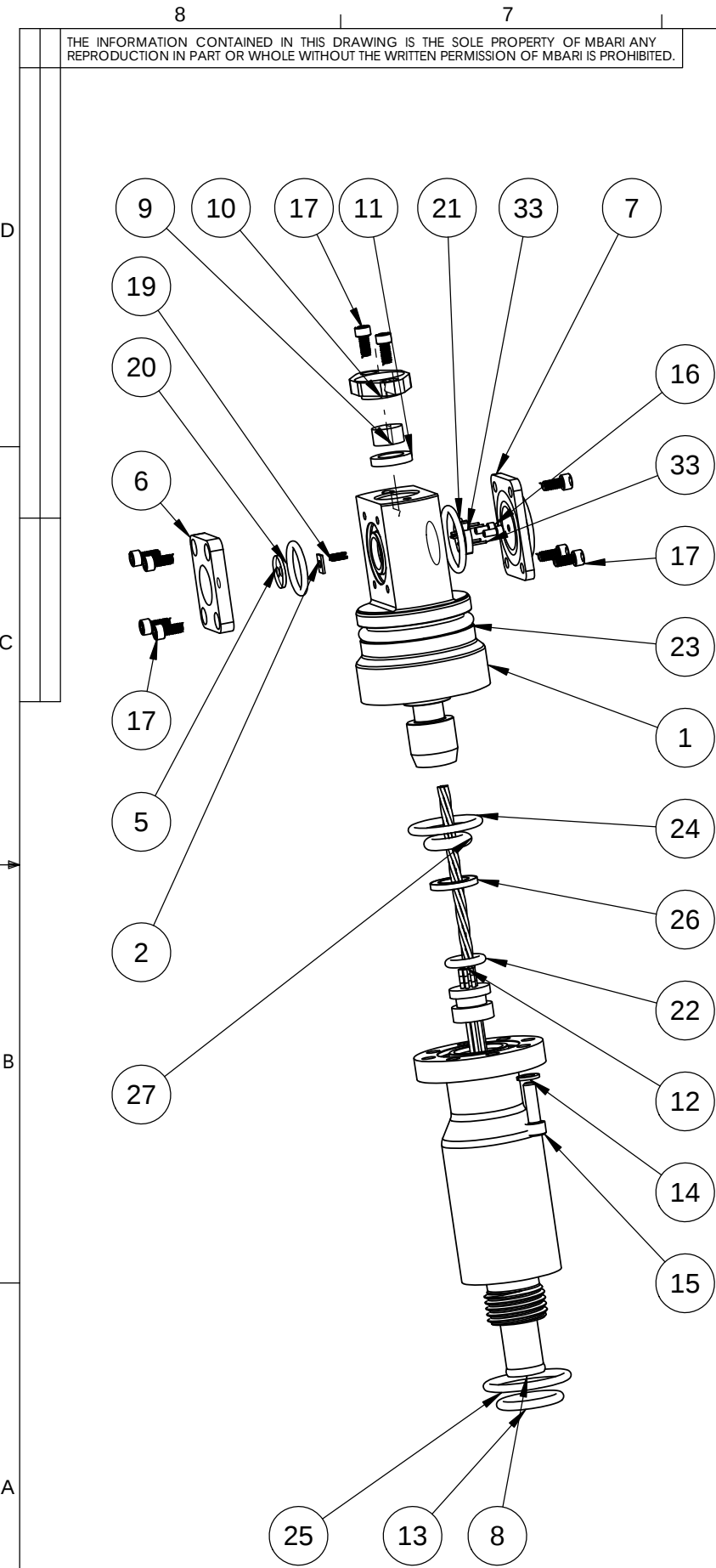
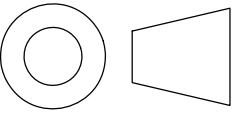




Status: Released to Manufacturing

MBARI BOM									
ITEM NO.	REVISION	SW-FILE NAME(FILE NAME)	VENDOR	VENDORNNO	MANUFACTURER	MANUFACTURERNNO	ASSY. QTY.	BUILD QTY.	
1	H	HOUSING					1		
2	A	DURAFETCHIP6					1		
3	B	CCA					1		
		DURAFET_INTERFACE_BOARD					1		
	A	MILL-MAX-4068-0-00-15-00-00-33-0	BISCO		MILL-MAX	4068-0-00-15-00-00-03-0	3		
	B	MILL-MAX-8969-0-05-01-00-00-03-0					4		
	A	PWB					1		
4	A	CCA2					1		
	A	PWB3					1		
	A	MILL-MAX-4068-0-00-15-00-00-33-0	BISCO		MILL-MAX	4068-0-00-15-00-00-03-0	3		
	B	MILL-MAX-8969-0-05-01-00-00-03-0					4		
5	A	DURAFETFACEGASKET	MCMaster CARR	87315K63			1		
6	A	FRONTCOVERPLATETALLSHOULDER			MBARI		1		
7	D	BACKCOVERPLATE			MBARI		1		
8	C	PORTADAPTER					1		
9	A	REFPELLET3					1		
10	D	VLREFELECTRODECAP					1		
11		ORINGSQUARE-010	MCMaster CARR	4061T115			1		
12	B	PAVETECH16321					1		
13	B	O-RING 3-906	MCMaster-CARR	5267T488			1		
14	A	REGULAR LW 0.112	MCMaster CARR	98437A102			1		
15	A	HX-SHCS 0.112-40X0.375X0.375-N	MCMaster-CARR	95435A350			1		
16		HX-SHCS 0.06-80X0.125X0.125-N					2		
17		SHCS TI2-56X0.188	MCMaster CARR	95435A207			10		
18		98370A001_TYPE 18-8 STAINLESS STL OVERSIZED FLAT WASHER	MCMaster CARR	98370A001			1		
19		FUZZBUTTON			CUSTOM INTERCONNECTS	80-020125	3		
20		ORING1.5X10MM	MCMaster CARR	9262K127			1		
21		1.5X13MMORING	MCMaster CARR	9262K123			1		
22		ORINGVITON-10	MCMaster CARR	1201T210			1		
23		ORING-118	MCMaster CARR	9452K820			1		
24		ORING-015	MCMaster CARR	4198T511			1		
25		ORING-017	MCMaster CARR	4198T127			1		
26		BACKUPRING108	MCMaster CARR	5288T163 (NOT IN MC CATALOG)			1		
27		MIL SPEC O-RING-108	MCMaster-CARR	5018T533			1		
28		SAEPORT					1		
29		SBHCSCREW 0.06-80X0.125-HX-N					1		
30	-1	UPCHURCHFITTINGTUBING CAP	UPCHRCH SCIENTIFIC	P-842X			1		
31	A	MILL-MAX-0286-0-00-15-00-00-03-0					1		
32		VLPELLETFUZZBUTTON					1		
33		PWB4					1		
		100221480RB2_ISFETINTERFACEPCB					1		
	B	MILL-MAX-8969-0-05-21-00-00-03-0					4		
	A	MILL-MAX-4068-0-00-15-00-00-33-0	BISCO		MILL-MAX	4068-0-00-15-00-00-03-0	3		
34		100221480RB-1_ISFETINTERFACEPCB					1		
35	B	GDFFLOWHOOD					1		
36		1170N150_SQUARE-PROFILE O-RING					1		

BILL OF MATERIALS									
NEXT ASSY Description	NEXT ASSY Number	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	Monterey Bay Aquarium Research Institute  7700 Sandholdt Rd. Moss Landing, CA 95039 831 775-1922 GDF ASSEMBLY	
		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	Gene M.		
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.				ENGINEER	Gene M.		
						CHECKED			
		DO NOT SCALE DRAWING				PROJECT NO.	901206	SIZE B DWG. NO. 1-20082015-901206 REV. A	
						PROJECT	Coastal Profiling Float		
						MAT'L		SCALE 1:4	CAD FILE: SHEET 1 OF 1