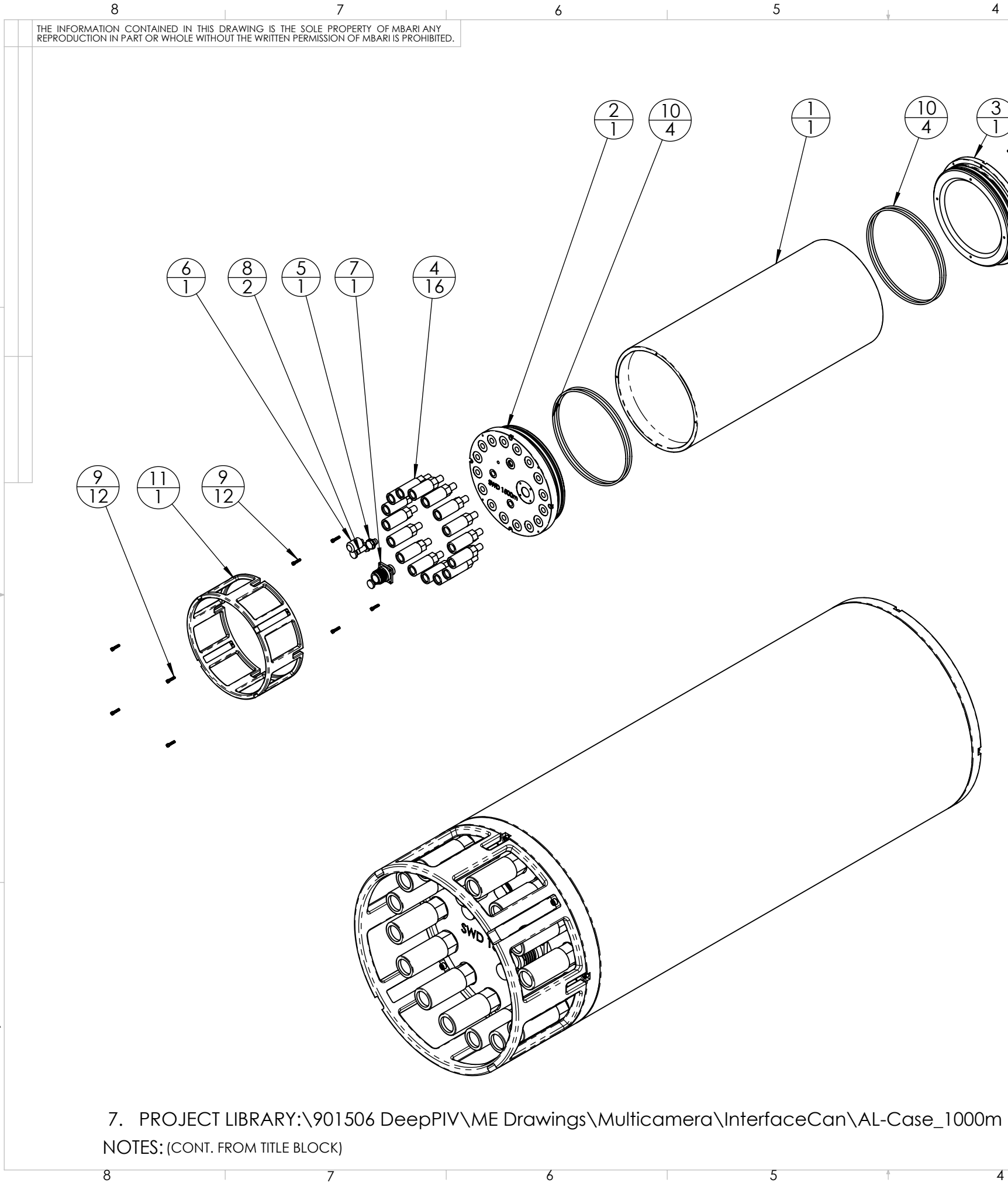




11	1	P-202072-22	PV Handle		0.988	0.61724	MBARI	6061-T6 Alloy
10	4	#2-xxx-70N	O-RING					BUNA - N
9	12	92185A149	#6-32 x 5/8 Sckt Hd Cap Screw		0.0033	0.00287 209	McMaster-Carr	AISI 316
8	2	P-202067-22	Lancer Port BLank	A	0.032	0.02462 7	MBARI	Material <not specified>
7	1	Mink-L FCR	Seacon Min-K-FCR		0.18	0.16188		
6	1	A-201xxx-13	Zinc Anode - O-Ring Assembly		0.117	0.10009 9	MBARI	
5	1	DDS-T-10-11KM	Double Dual Seal Pressure Relief Valve		0.016		DeepSea Power & Light	6AL-4V Titanium
4	16							
3	1	P-221732-22	I-Can End Cap		6.204	3.87547	MBARI	6061-T6 Alloy
2	1	P-221732-22	I-Can End Cap		7.655	4.78247	MBARI	6061-T6 Alloy
1	1	P-221731-22	MultiCam_InterfaceCan_Tube		14.247	8.90067	MBARI	6061-T6 Alloy
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Revision	Weight	Water Weight	Vendor	MATERIAL

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	J. ERICKSON	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	J. ERICKSON				
Engineer						CHECKED					
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	901809				
		PROJECT	ZZZZZZZZ	PROJECT NAME			MultiCam Pressure Case				
Application		DO NOT SCALE DRAWING				WEIGHT	29.921	SIZE B	DWG. NO.	REV.	
		3				2		SCALE	1:24	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1
								1			

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
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PROJECT NAME
MultiCam Pressure Case