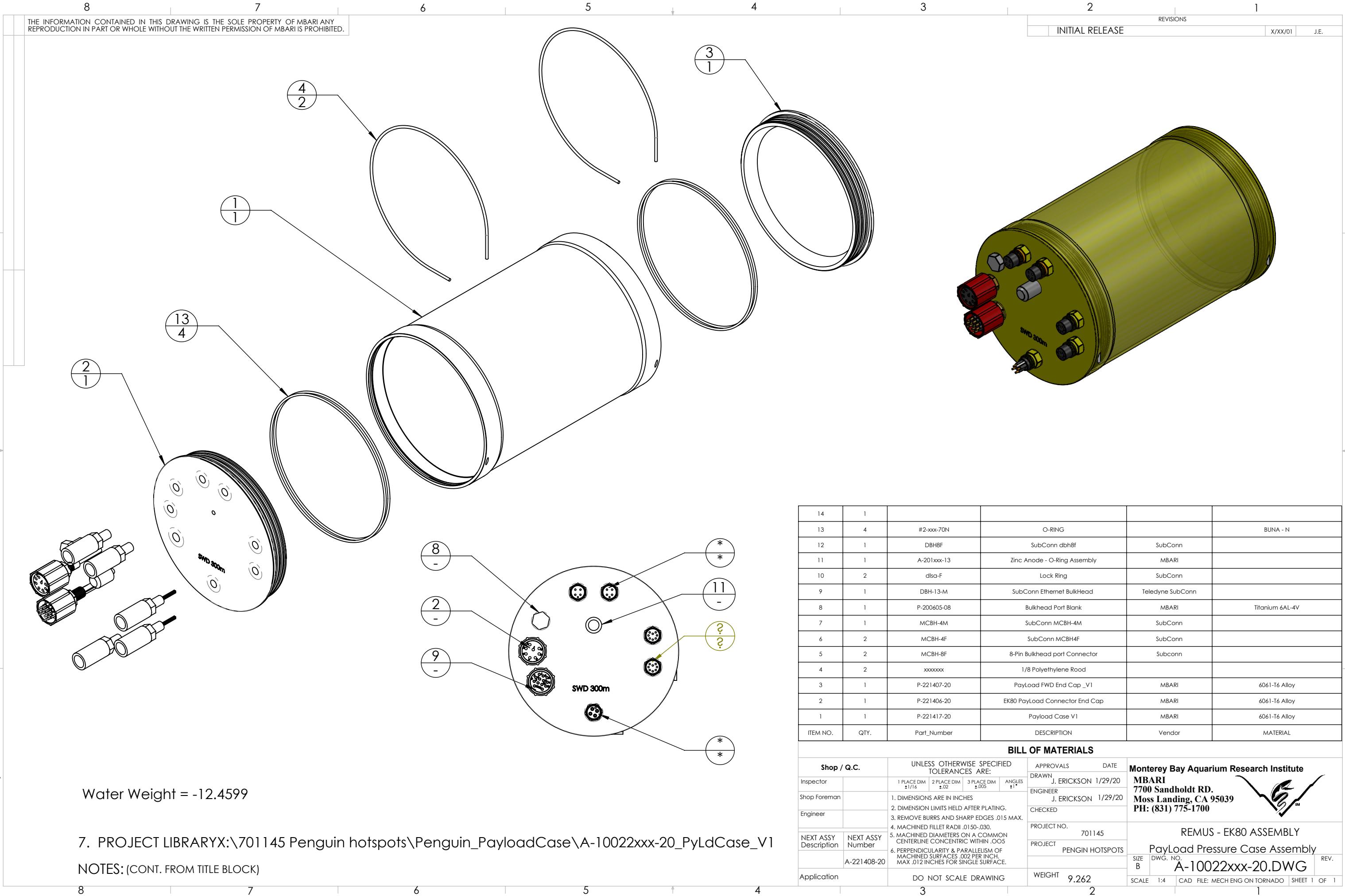




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

Water Weight = -12.4599

7. PROJECT LIBRARYX:\701145 Penguin hotspots\Penguin_PayloadCase\A-10022xxx-20_PyLdCase_V1

NOTES: (CONT. FROM TITLE BLOCK)

14	1				
13	4	#2-xxx-70N	O-RING		BUNA - N
12	1	DBH8F	SubConn dbh8f	SubConn	
11	1	A-201xxx-13	Zinc Anode - O-Ring Assembly	MBARI	
10	2	dlsg-F	Lock Ring	SubConn	
9	1	DBH-13-M	SubConn Ethernet BulkHead	Teledyne SubConn	
8	1	P-200605-08	Bulkhead Port Blank	MBARI	Titanium 6AL-4V
7	1	MCBH-4M	SubConn MCBH-4M	SubConn	
6	2	MCBH-4F	SubConn MCBH4F	SubConn	
5	2	MCBH-8F	8-Pin Bulkhead port Connector	Subconn	
4	2	xxxxxxx	1/8 Polyethylene Rood		
3	1	P-221407-20	Payload FWD End Cap _V1	MBARI	6061-T6 Alloy
2	1	P-221406-20	EK80 Payload Connector End Cap	MBARI	6061-T6 Alloy
1	1	P-221417-20	Payload Case V1	MBARI	6061-T6 Alloy
ITEM NO.	QTY.	Part_Number	DESCRIPTION	Vendor	MATERIAL

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	J. ERICKSON	1/29/20	MBARI			
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	1/29/20	7700 Sandholdt RD.			
Engineer						CHECKED			Moss Landing, CA 95039			
									PH: (831) 775-1700			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	701145	REMUS - EK80 ASSEMBLY				
	A-221408-20					PROJECT	PENGIN HOTSPOTS	PayLoad Pressure Case Assembly				
Application		DO NOT SCALE DRAWING				WEIGHT	9.262	SIZE B	DWG. NO.	A-10022xxx-20.DWG		REV.
								SCALE 1:4	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1		