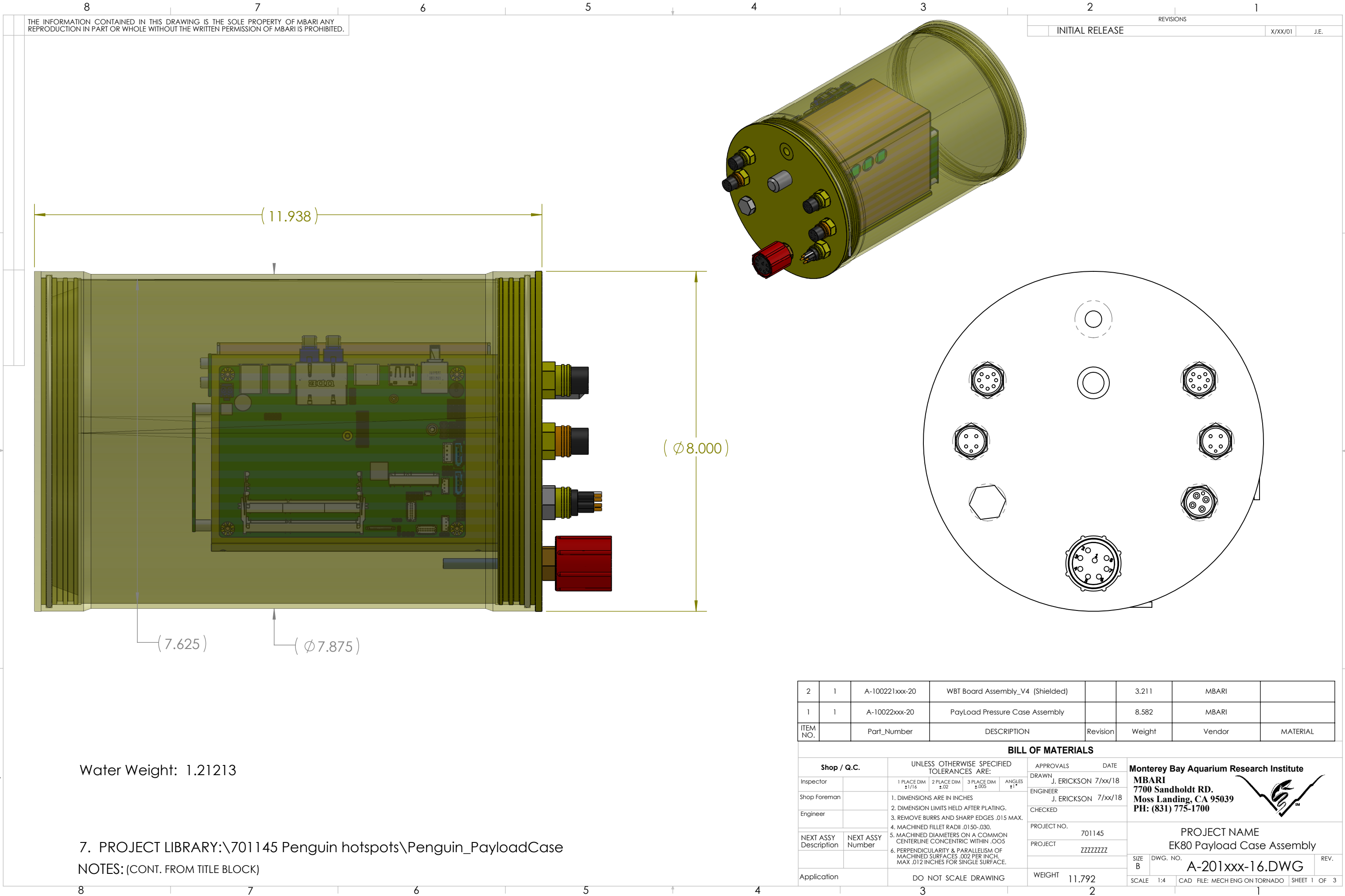




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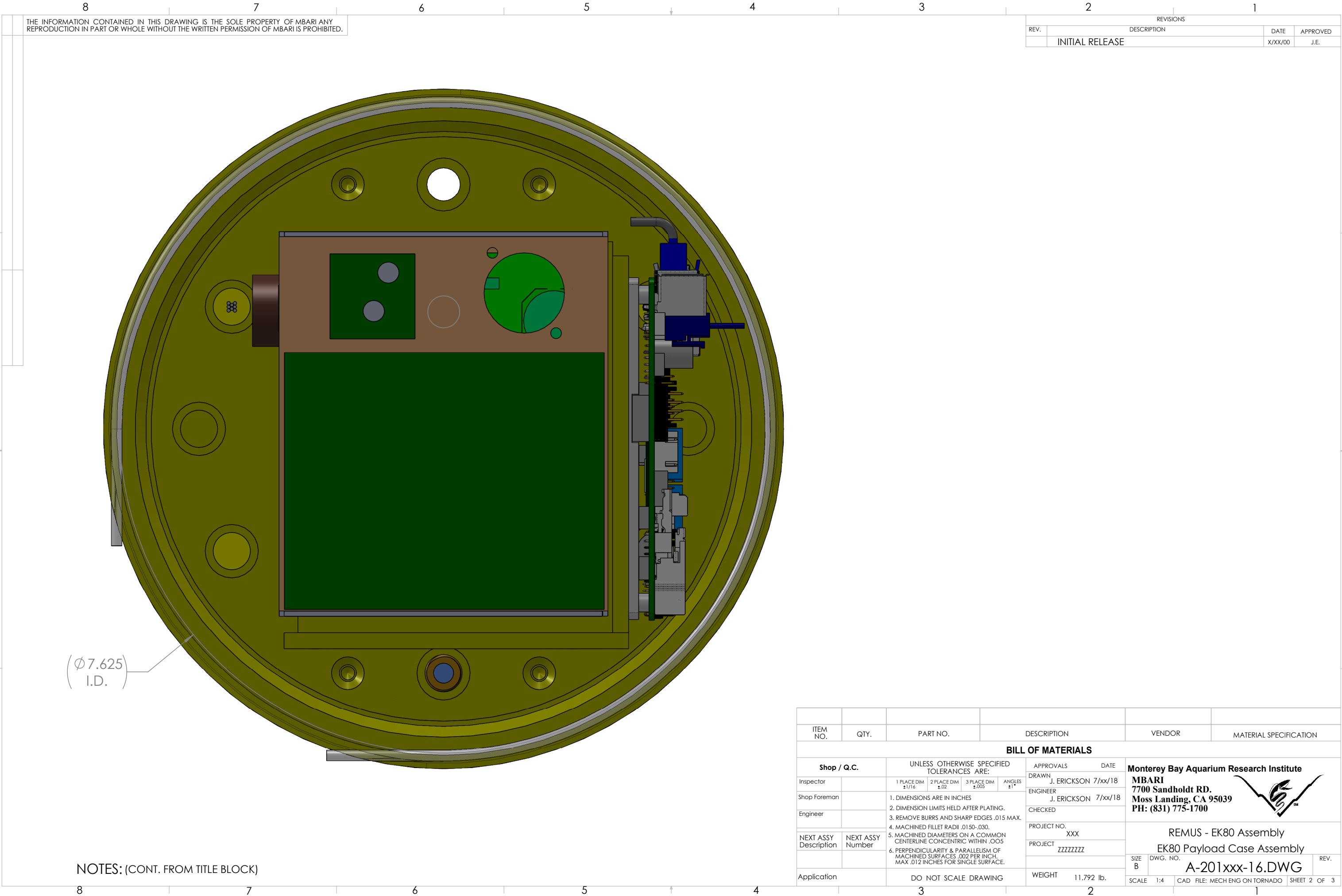
REVISIONS			
INITIAL RELEASE	X/XX/01	J.E.	

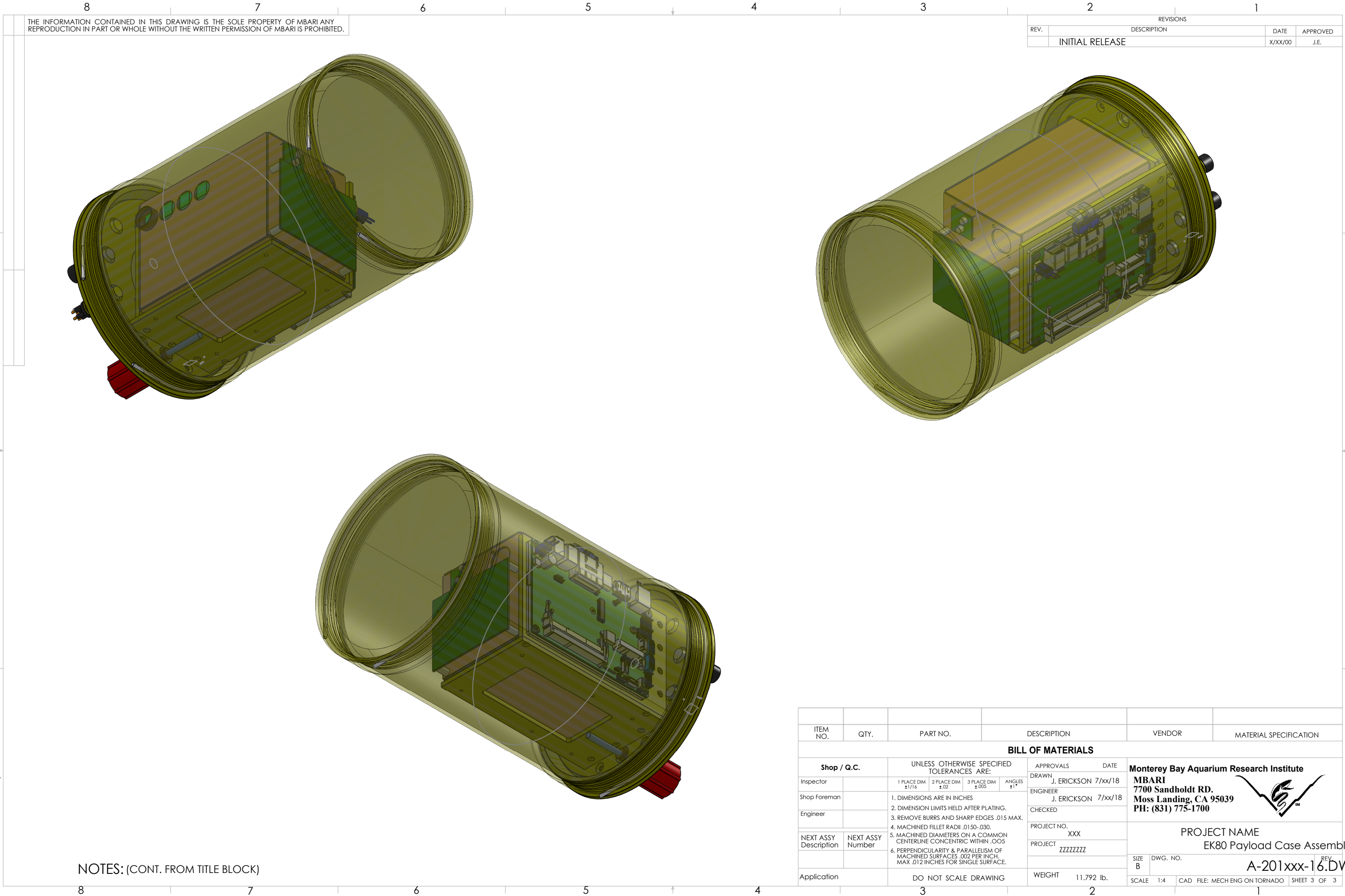
Water Weight: 1.21213

7. PROJECT LIBRARY:\701145 Penguin hotspots\Penguin_PayloadCase

NOTES: (CONT. FROM TITLE BLOCK)

2	1	A-100221xxx-20	WBT Board Assembly_V4 (Shielded)		3.211	MBARI	
1	1	A-10022xxx-20	PayLoad Pressure Case Assembly		8.582	MBARI	
ITEM NO.		Part_Number	DESCRIPTION	Revision	Weight	Vendor	MATERIAL
BILL OF MATERIALS							
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS	DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	DRAWN	J. ERICKSON 7/xx/18		
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°	ENGINEER	J. ERICKSON 7/xx/18		
Engineer		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.		CHECKED			
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO.	701145	PROJECT NAME EK80 Payload Case Assembly	
				PROJECT	ZZZZZZZZ		
Application		DO NOT SCALE DRAWING		WEIGHT	11.792	SIZE B	DWG. NO. A-201xxx-16.DWG
				SCALE	1:4	CAD FILE: MECH ENG ON TORNADO	REV. SHEET 1 OF 3





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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.

ITEM NO.	QTY.	PART NO.	DESCRIPTION	VENDOR	MATERIAL SPECIFICATION
BILL OF MATERIALS					
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		APPROVALS	DATE
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	DRAWN	J. ERICKSON 7/xx/18
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°	ENGINEER	J. ERICKSON 7/xx/18
Engineer		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.		CHECKED	
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO.	XXX
				PROJECT	ZZZZZZZZ
Application		DO NOT SCALE DRAWING		WEIGHT	11.792 lb.
				SIZE B	DWG. NO.
				SCALE 1:4	CAD FILE: MECH ENG ON TORNADO
				SHEET 3 OF 3	

Monterey Bay Aquarium Research Institute

MBARI

7700 Sandholdt RD.

Moss Landing, CA 95039

PH: (831) 775-1700



PROJECT NAME

EK80 Payload Case Assembly

A-201xxx-16.DWG

REV

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
PH: (831) 775-1700

PROJECT NAME
EK80 Payload Case Assembly

A-201xxx-16.DWG