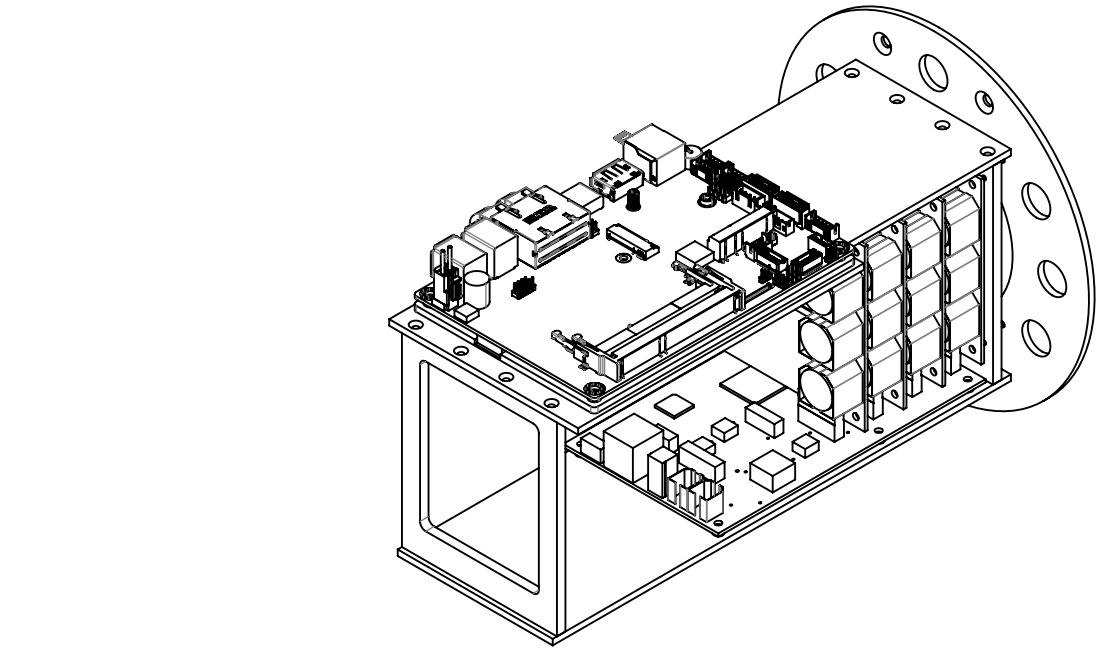
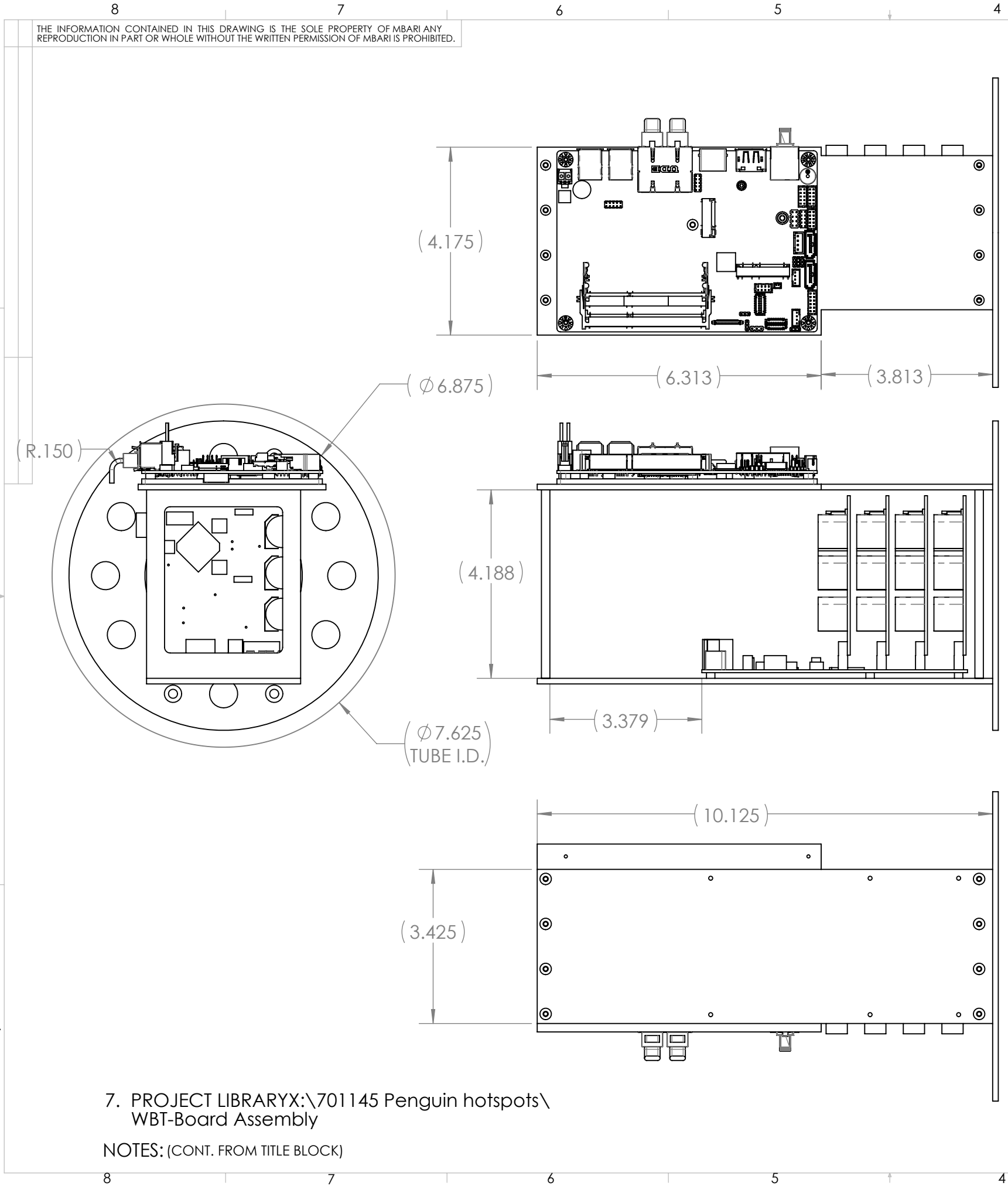




8	1	P-100221409-20	E-Case Mount Plate		MBARI	6061-T6 Alloy
7	1	P-100221413-20	E-Assembly Strut		MBARI	6061-T6 Alloy
6	1		CPU Assembly			
5	1	P-100221410-20	CPU Heat Sink Plate V1		MBARI	6061-T6 Alloy
4	6	92510A688	Aluminum unthreaded Spacer		McMaster-Carr	6061-T6 Alloy
3	1		WBT Mini PCB Assembly			
2	1	P-100221412-20	WBT End Plate		MBARI	6061-T6 Alloy
1	1	P-100221411-20	Mother Board Base Plate _V1		MBARI	6061-T6 Alloy
ITEM NO.		Part_Number	DESCRIPTION	Revision	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	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN	J. ERICKSON	1/xx/20	ENGINEER			
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.				CHECKED		PROJECT NO.		701145		
Engineer						PROJECT		PENGUIN HotSpots				
NEXT ASSY Description	NEXT ASSY Number					WEIGHT		2.908				
Application		DO NOT SCALE DRAWING								REMUS - EK80 Assembly WBT Board Assembly_V2		
						SIZE B		DWG. NO.		A-100221xxx-20.DWG		
						SCALE 1:4		CAD FILE: MECH ENG ON TORNADO		SHEET 1 OF 1		