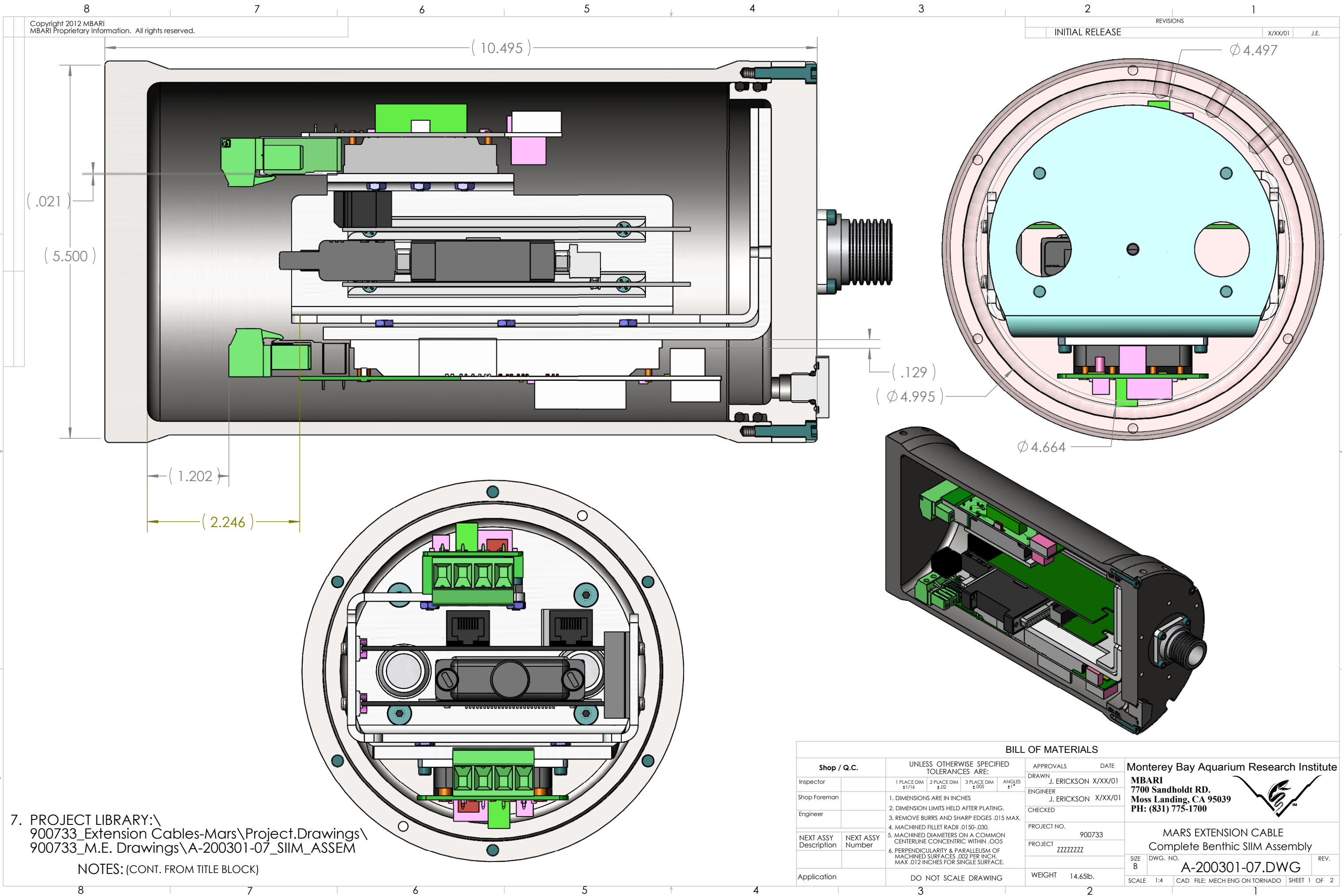




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REVISIONS		
INITIAL RELEASE	X/XX/01	J.E.

7. PROJECT LIBRARY:\900733_Extension Cables-Mars\Project.Drawings\900733_M.E. Drawings\A-200301-07_SIIM_ASSEM

NOTES: (CONT. FROM TITLE BLOCK)

BILL OF MATERIALS			
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02
Shop Foreman		3 PLACE DIM ±.005	ANGLES ±1°
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.	
NEXT ASSY Description	NEXT ASSY Number	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.	
Application		DO NOT SCALE DRAWING	
		APPROVALS	DATE
		DRAWN J. ERICKSON	X/XX/01
		ENGINEER J. ERICKSON	X/XX/01
		CHECKED	
		PROJECT NO.	900733
		PROJECT	ZZZZZZZ
		WEIGHT	14.65lb.
Monterey Bay Aquarium Research Institute			
MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700			
MARS EXTENSION CABLE Complete Benthic SIIM Assembly			
SIZE B		DWG. NO.	REV.
A-200301-07.DWG			
SCALE	1:4	CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 2



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		X/XX/00		
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		X/XX/00		
Engineer						CHECKED					
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900733				
		PROJECT	ZZZZZZZZ								
Application		DO NOT SCALE DRAWING				WEIGHT					

Monterey Bay Aquarium Research Institute

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Moss Landing, CA 95039
PH: (831) 775-1700



MARS EXTENSION CABLE

Complete Benthic SIIM Assembly

SIZE B	DWG. NO.	A-200301-07.DWG	REV.
SCALE	1:4	CAD FILE: MECH ENG ON TORNADO	SHEET 2 OF 2