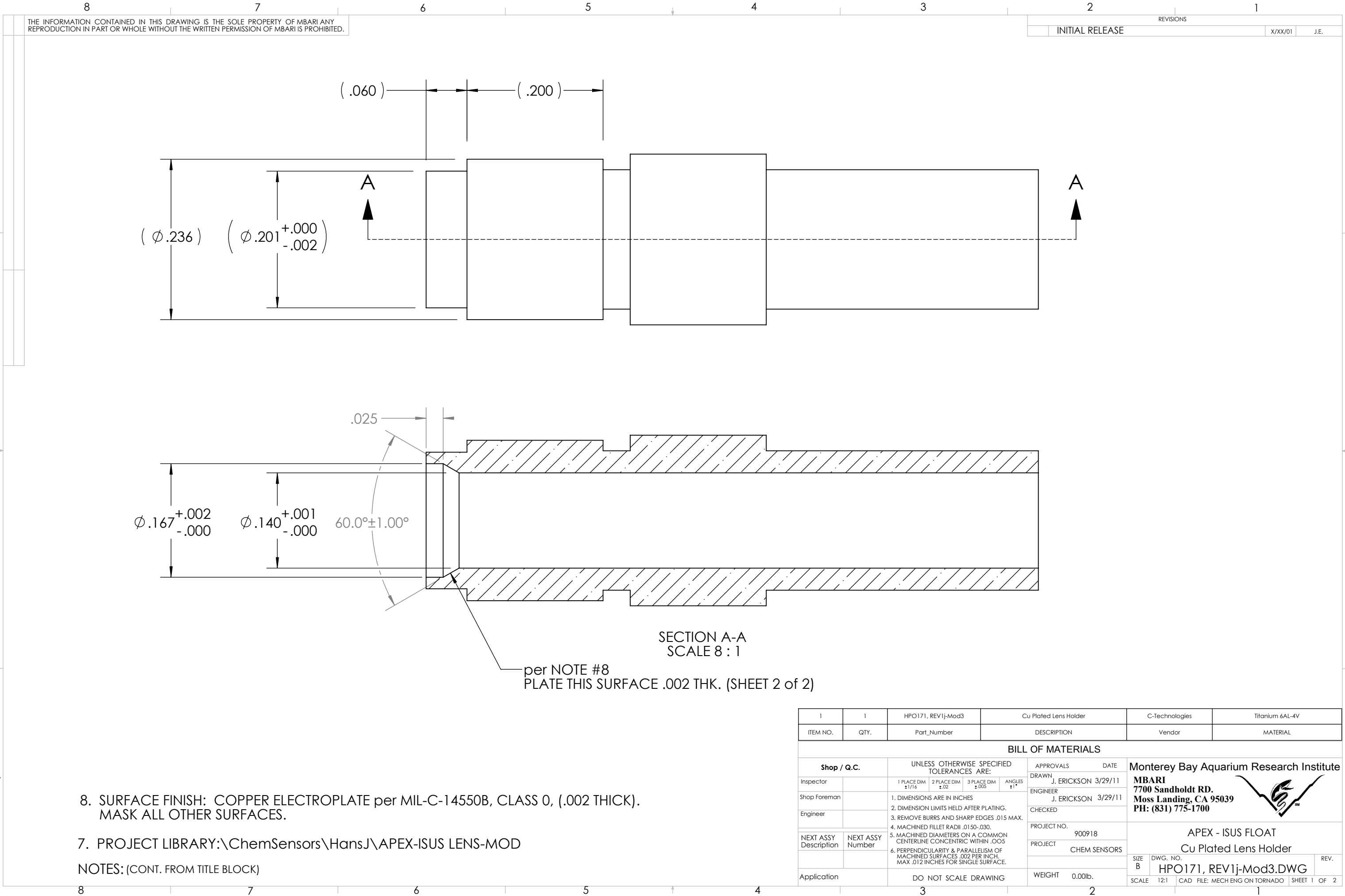




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REVISIONS

INITIAL RELEASE

X/XX/01

J.E.

8. SURFACE FINISH: COPPER ELECTROPLATE per MIL-C-14550B, CLASS 0, (.002 THICK). MASK ALL OTHER SURFACES.

7. PROJECT LIBRARY:\ChemSensors\HansJ\APEX-ISUS LENS-MOD

NOTES: (CONT. FROM TITLE BLOCK)

	1	HPO171, REV1j-Mod3	Cu Plated Lens Holder	C-Technologies	Titanium 6AL-4V
ITEM NO.	QTY.	Part_Number	DESCRIPTION	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	3/29/11	
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	3/29/11	
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.	900918		
		PROJECT	CHEM SENSORS		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700  APEX - ISUS FLOAT Cu Plated Lens Holder				
		WEIGHT	0.00lb.						
Application		DO NOT SCALE DRAWING				SIZE B	DWG. NO. HPO171, REV1j-Mod3.DWG		REV.
						SCALE 12:1	CAD FILE: MECH ENG ON TORNADO		SHEET 1 OF 2

Monterey Bay Aquarium Research Institute
MBARI
7700 Sandholdt RD.
Moss Landing, CA 95039
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APEX - ISUS FLOAT
Cu Plated Lens Holder

