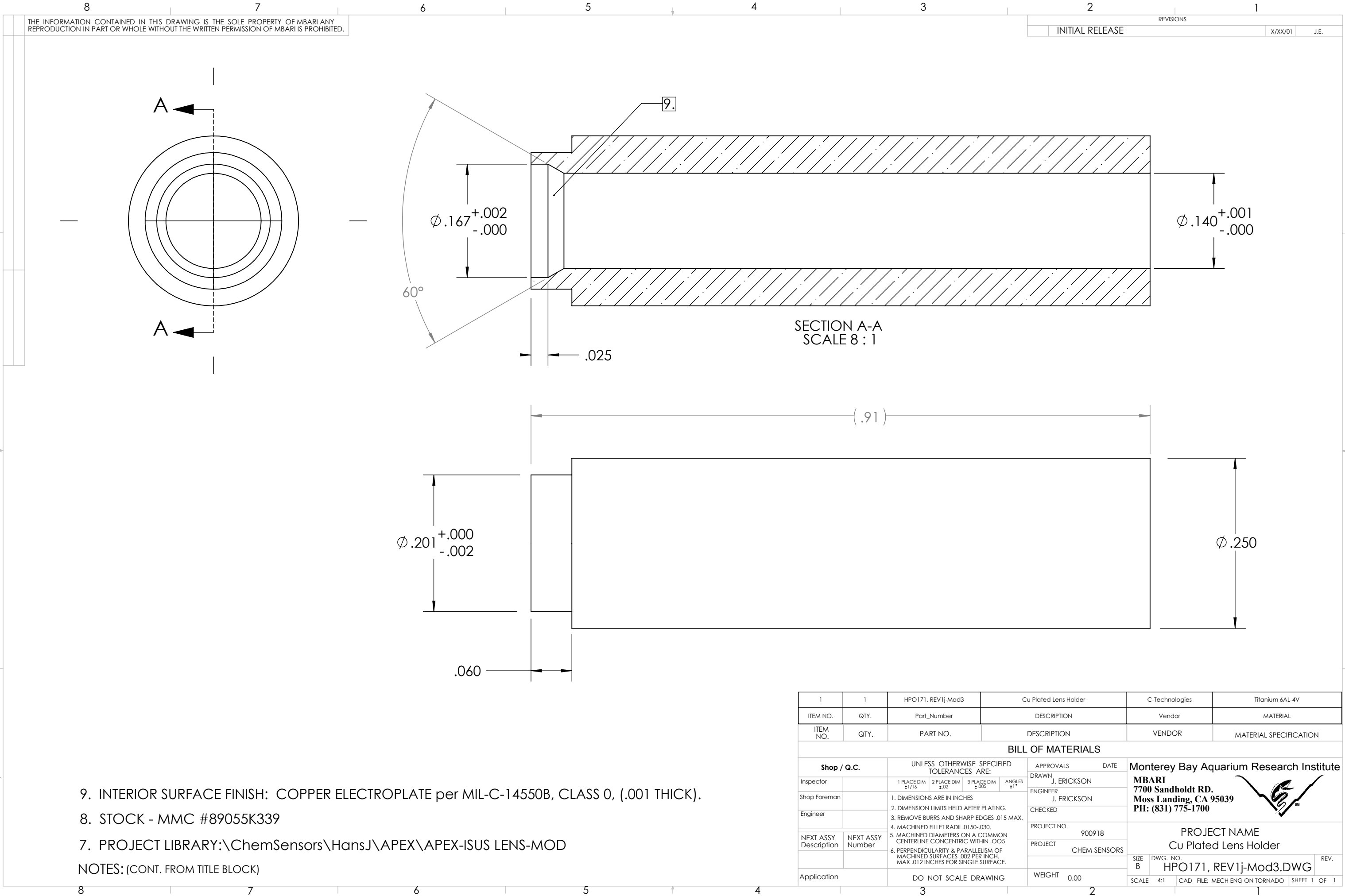




9. INTERIOR SURFACE FINISH: COPPER ELECTROPLATE per MIL-C-14550B, CLASS 0, (.001 THICK).

8. STOCK - MMC #89055K339

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

NOTES: (CONT. FROM TITLE BLOCK)

I		I		HPO171, REV1j-Mod3		Cu Plated Lens Holder		C-Technologies		Titanium 6AL-4V	
ITEM NO.		QTY.		Part Number		DESCRIPTION		Vendor		MATERIAL	
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		3 PLACE DIM ±.005		ANGLES ±1°	
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.				DRAWN		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Engineer								ENGINEER			
NEXT ASSY Description		NEXT ASSY Number		PROJECT NO.		900918		PROJECT NAME			
				PROJECT		CHEM SENSORS		Cu Plated Lens Holder			
								SIZE B		DWG. NO.	
										HPO171, REV1j-Mod3.DWG	
										REV.	
Application				DO NOT SCALE DRAWING				WEIGHT		0.00	
								SCALE		4:1	
								CAD		FILE: MECH ENG ON TORNADO	
								SHEET		1 OF 1	