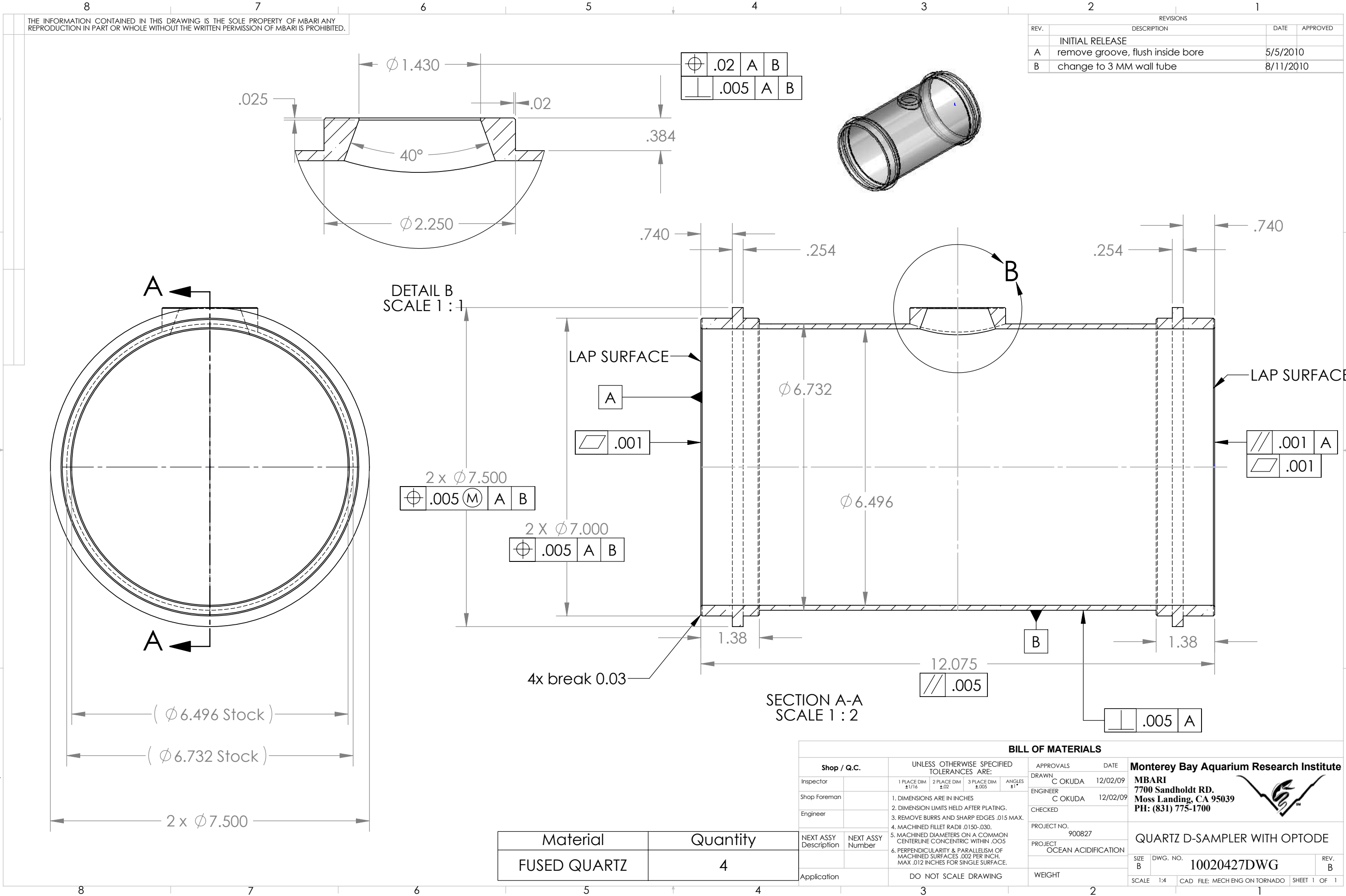




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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		
A	remove groove, flush inside bore	5/5/2010	
B	change to 3 MM wall tube	8/11/2010	

Material	Quantity
FUSED QUARTZ	4

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 .015-.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.	
NEXT ASSY Description	NEXT ASSY Number	APPROVALS DATE	
Application		DRAWN C OKUDA	12/02/09
		ENGINEER C OKUDA	12/02/09
		CHECKED	
		PROJECT NO. 900827	
		PROJECT OCEAN ACIDIFICATION	
		WEIGHT	
		SIZE B	DWG. NO. 10020427DWG
		SCALE 1:4	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1

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QUARTZ D-SAMPLER WITH OPTODE