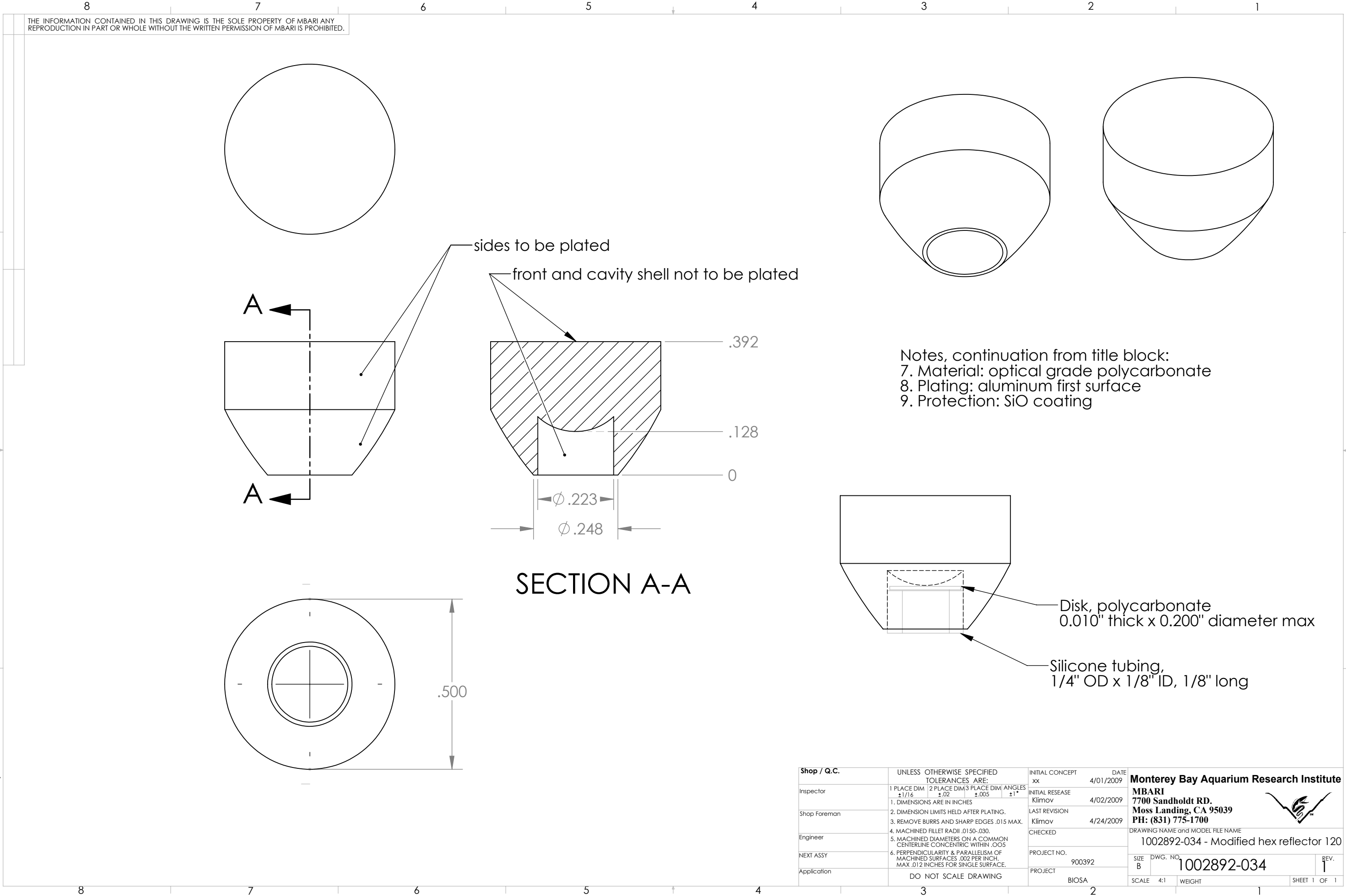




THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

Notes, continuation from title block:
7. Material: optical grade polycarbonate
8. Plating: aluminum first surface
9. Protection: SiO coating

Disk, polycarbonate
0.010" thick x 0.200" diameter max

Silicone tubing,
1/4" OD x 1/8" ID, 1/8" long

SECTION A-A

Shop / Q.C.	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			INITIAL CONCEPT xx	DATE 4/01/2009	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	INITIAL RESEASE Klimov	DATE 4/02/2009			
Shop Foreman	1. DIMENSIONS ARE IN INCHES			LAST REVISION Klimov	DATE 4/24/2009	DRAWING NAME and MODEL FILE NAME 1002892-034 - Modified hex reflector 120		
Engineer	2. DIMENSION LIMITS HELD AFTER PLATING.			CHECKED				
NEXT ASSY	3. REMOVE BURRS AND SHARP EDGES .015 MAX.			PROJECT NO. 900392		SIZE B	DWG. NO. 1002892-034	REV. 1
Application	4. MACHINED FILLET RADII .0150-.030.			PROJECT BIOSA		SCALE 4:1	WEIGHT	SHEET 1 OF 1
	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.							
	DO NOT SCALE DRAWING							