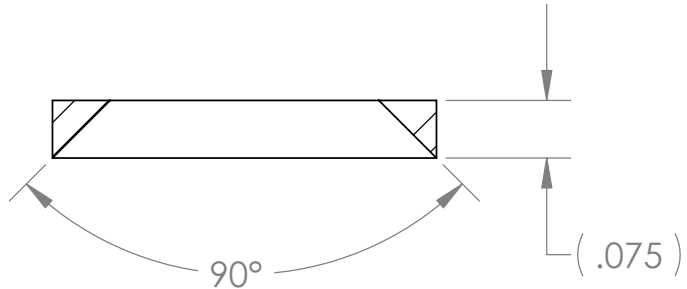
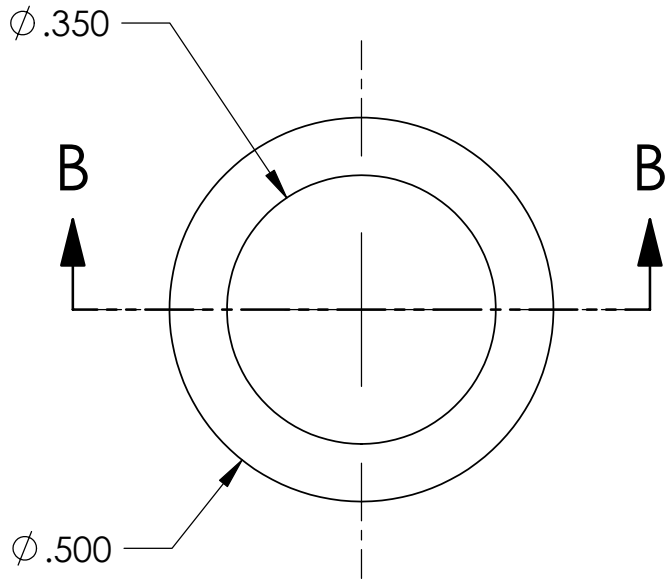
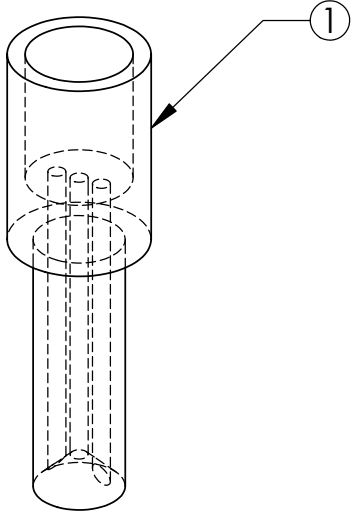
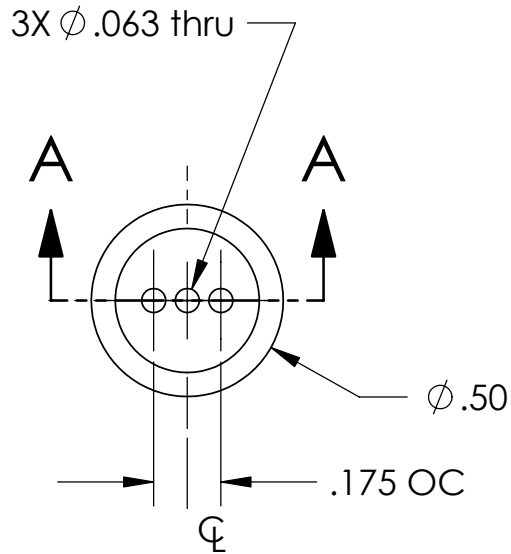
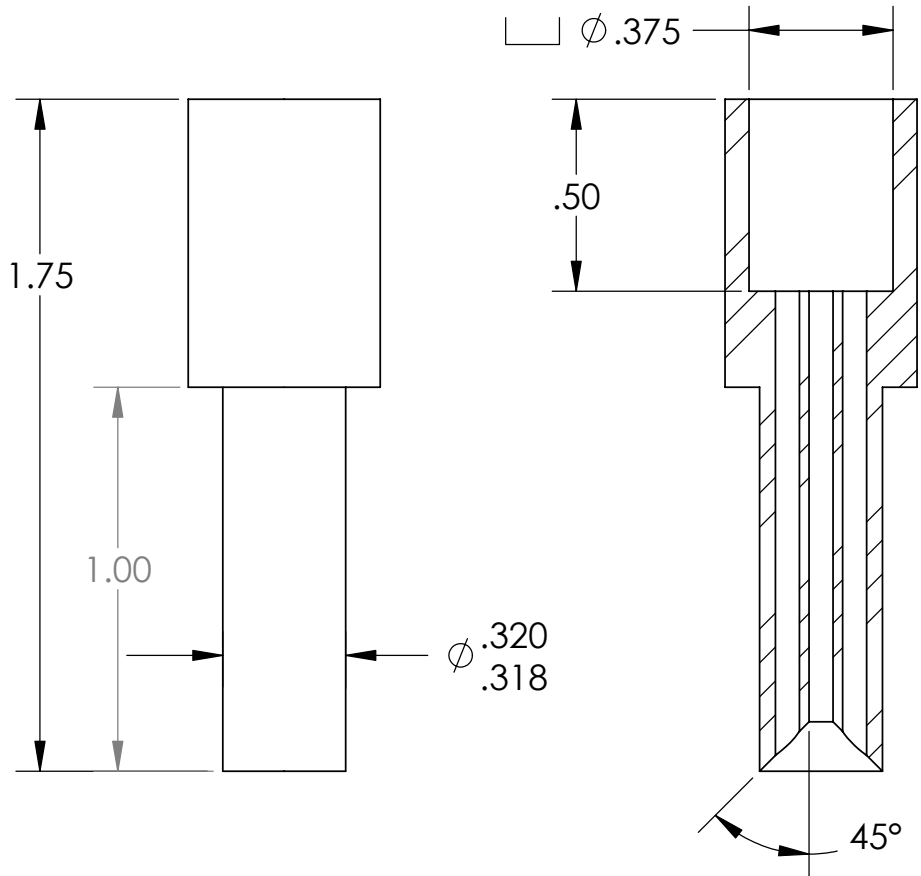


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

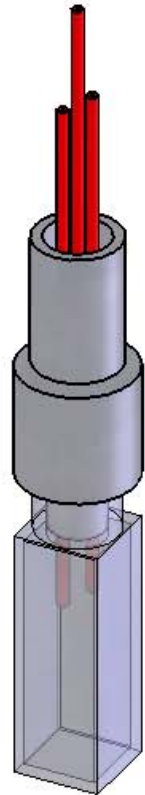
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	9/27/06	HWJ



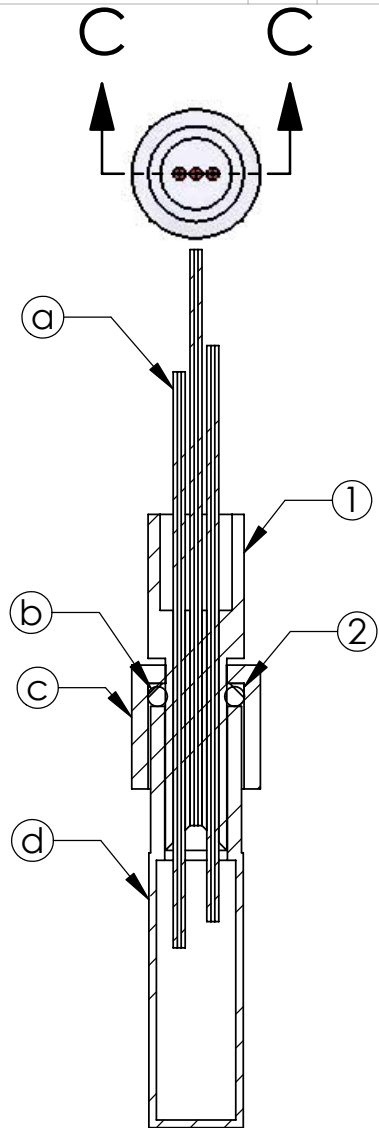
SECTION B-B
SCALE 4 : 1



SECTION A-A
SCALE 2 : 1



ASSEMBLY



SECTION C-C

- Other parts for assembly:
- a) 1/16" OD PEEK tubing
 - b) -109 Viton O-ring
 - c) Vial cap (drill out to ϕ .325in)
 - d) Spectrophotometer vial

2	1@		O-ring wedge	PEEK				
1	1@		Flowcell adpater	PEEK				
Item No.	Qty.	Part No.	Description	Material Specification				
BILL OF MATERIALS								
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:			APPROVALS	DATE	Monterey Bay Aquarium Research Institute	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Hans Jannasch	9/27/06	 MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700
Shop Foreman		1. DIMENSIONS ARE IN INCHES				ENGINEER		
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.				CHECKED		
NEXT ASSY Description	NEXT ASSY Number	3. REMOVE BURRS AND SHARP EDGES .015 MAX.				PROJECT NO.	900601	
		4. MACHINED FILLET RADII .0150-.030.				PROJECT	Novel Sensors	
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005						
		6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX. 0.12 INCHES FOR SINGLE SURFACE.						185jahaBicarbFlowcell
Application		DO NOT SCALE DRAWING			WEIGHT	Bicarbonate Flowcell Adapter		
		3			2	SIZE B DWG. NO. 185jaha.DWG		REV.
					SCALE 1:1	CAD FILE: tornado/chem/SWfiles		SHEET 1 OF 1