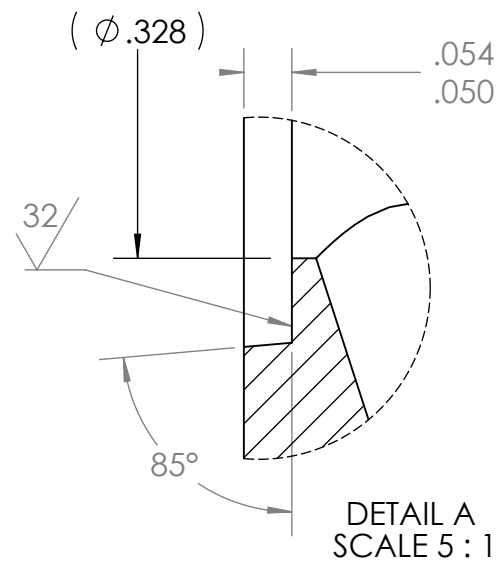
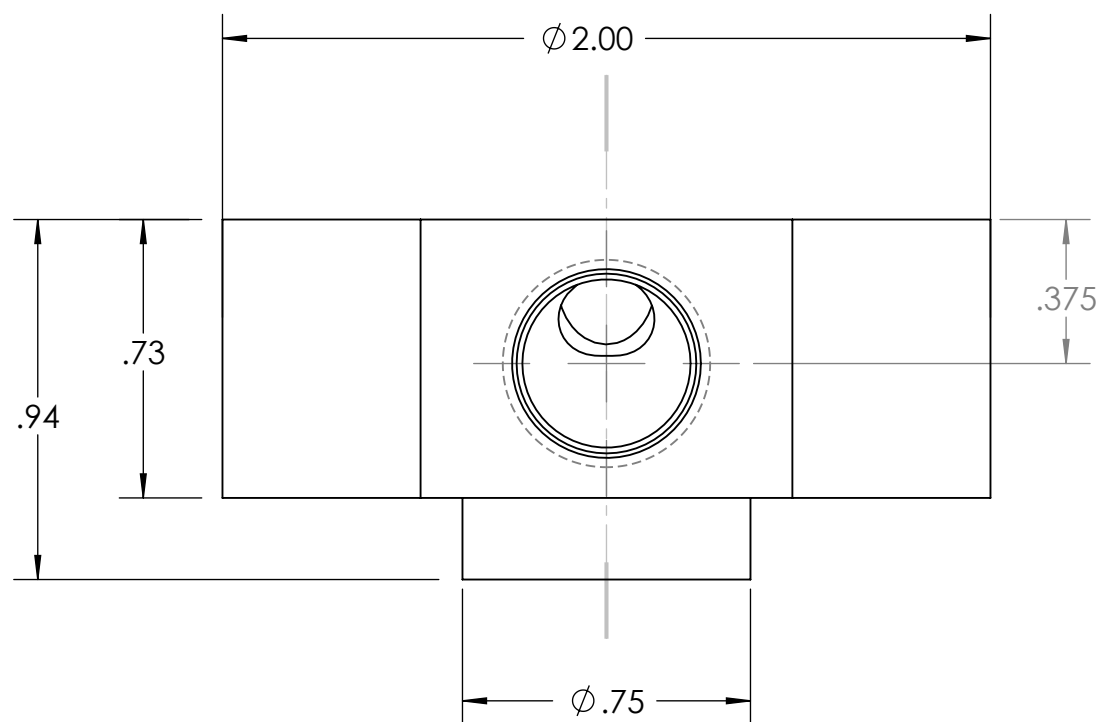
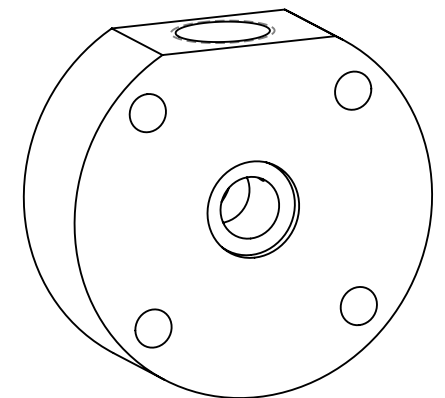
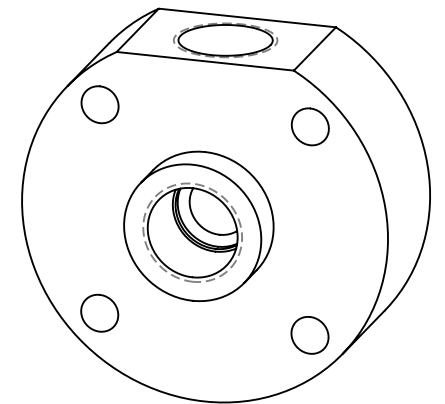
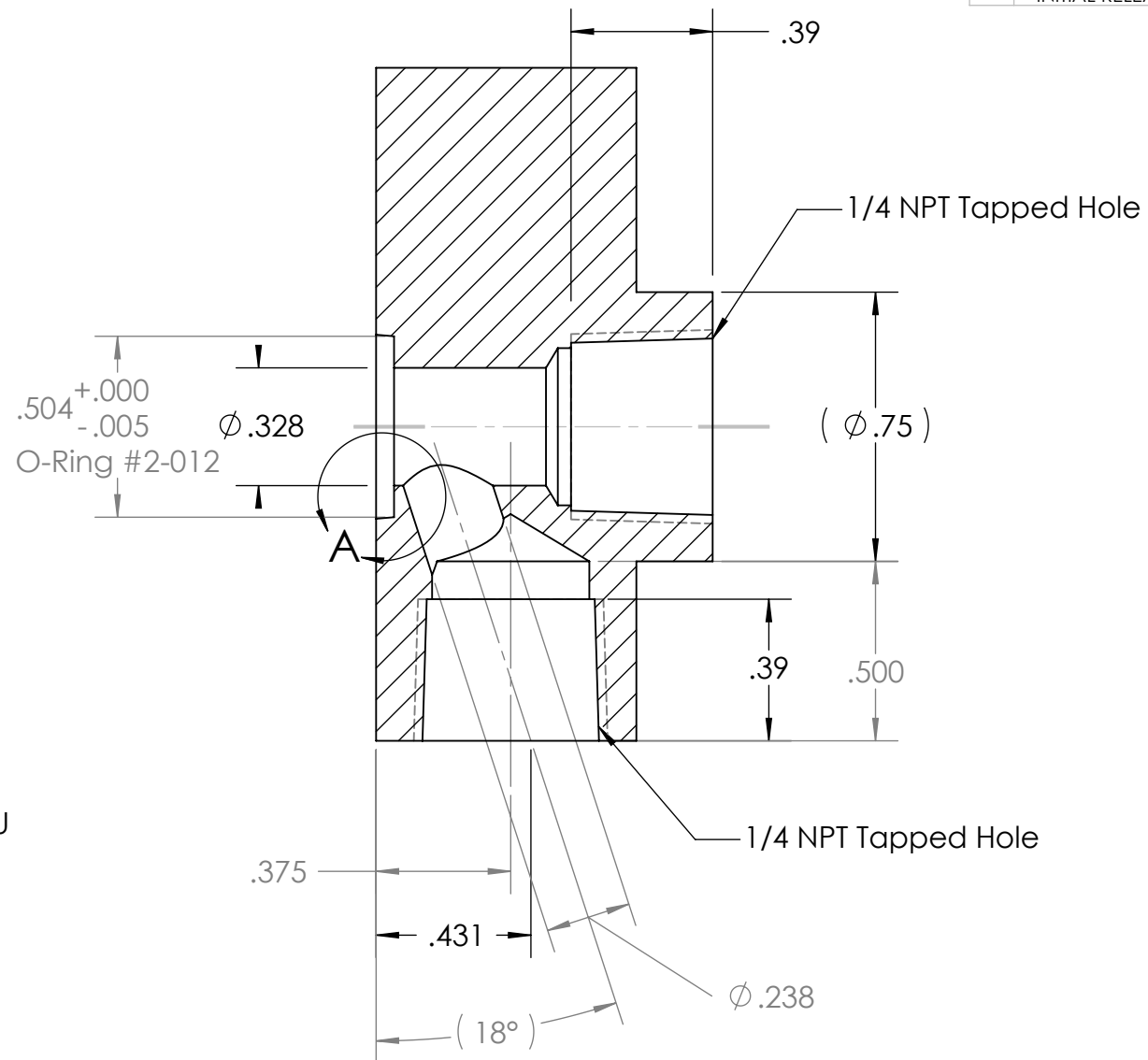
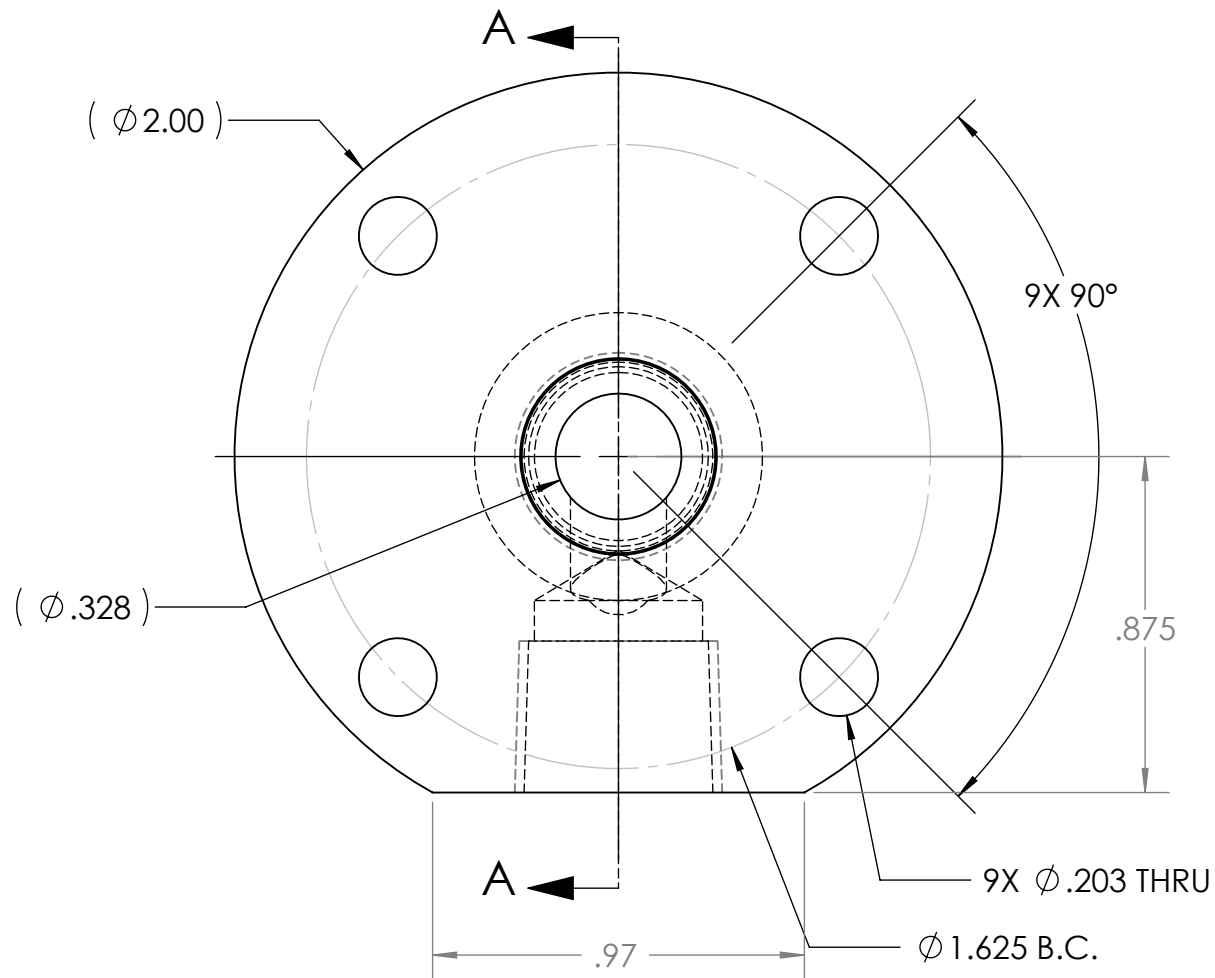


REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/01	J.E.

SECTION A-A



DETAIL A
SCALE 5 : 1

NOTES: (CONT. FROM TITLE BLOCK)

1	1		RND. BAR			316 S.S.
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°	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 
Shop Foreman		1. DIMENSIONS ARE IN INCHES			DRAWN J. ERICKSON 9/2/04	
Engineer		2. DIMENSION LIMITS HELD AFTER PLATING.			ENGINEER J. ERICKSON 9/2/04	
		3. REMOVE BURRS AND SHARP EDGES .015 MAX.			CHECKED	
		4. MACHINED FILLET RADII .0150-.030.			PROJECT NO. 900213	
		5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005			PROJECT MASS SPECTROMETER	
NEXT ASSY Description	NEXT ASSY Number	6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.			ISUS MEMBRANE ASSEMBLY Pump_Frit-Cover_V3	
Application		DO NOT SCALE DRAWING			WEIGHT	SIZE B DWG. NO. 1002555.DWG REV.
					SCALE 2:1	CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1