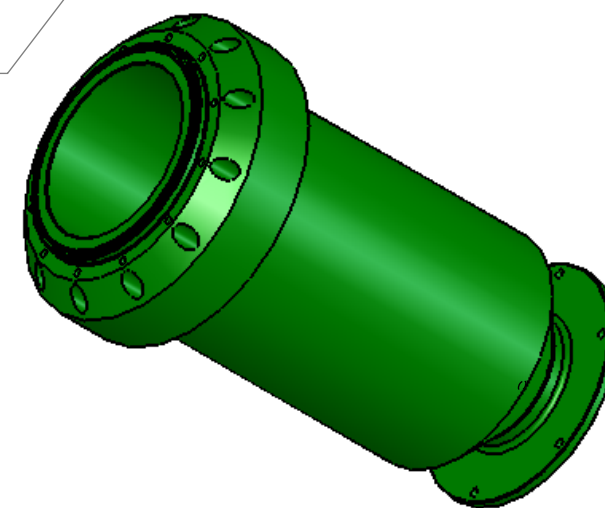
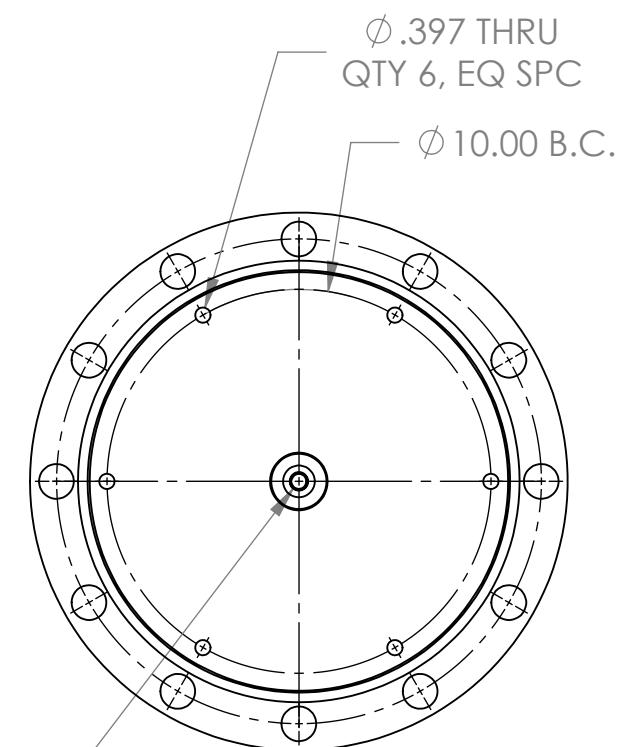
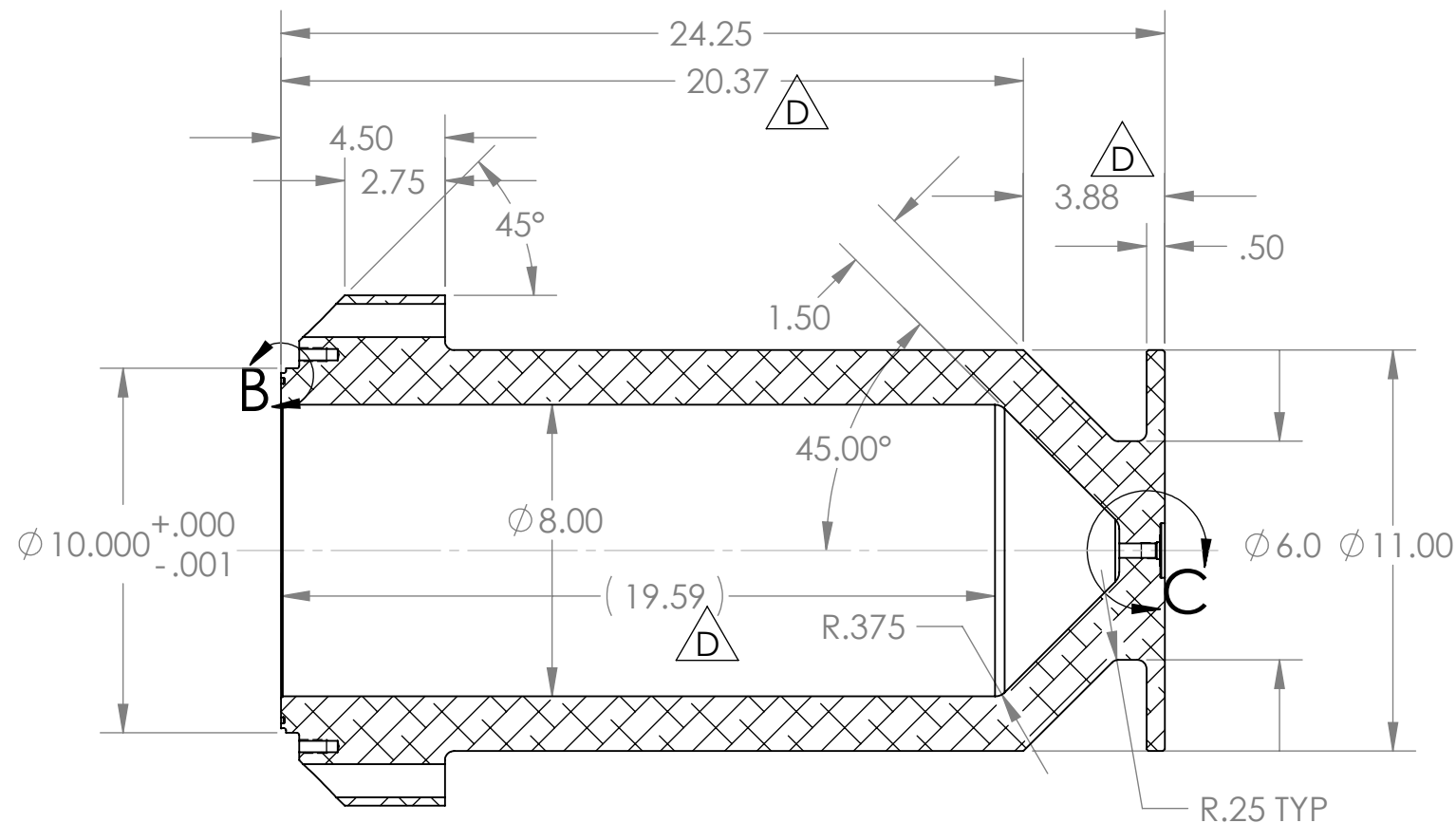
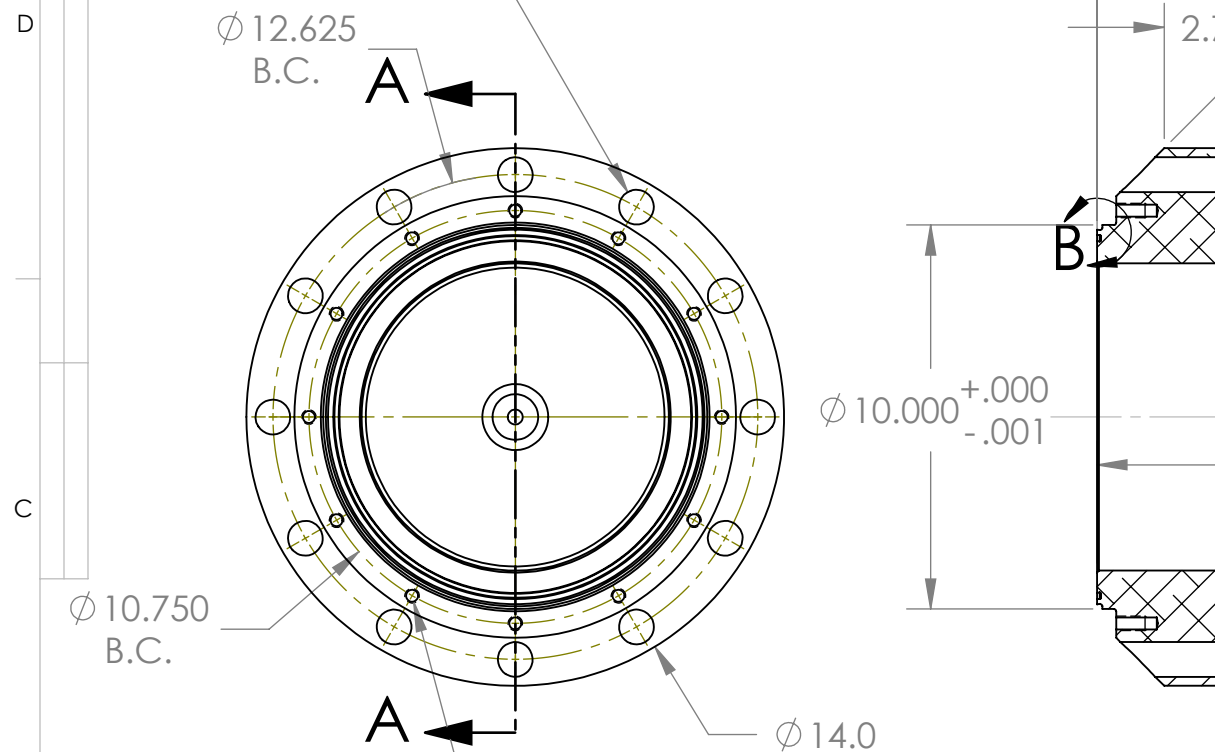


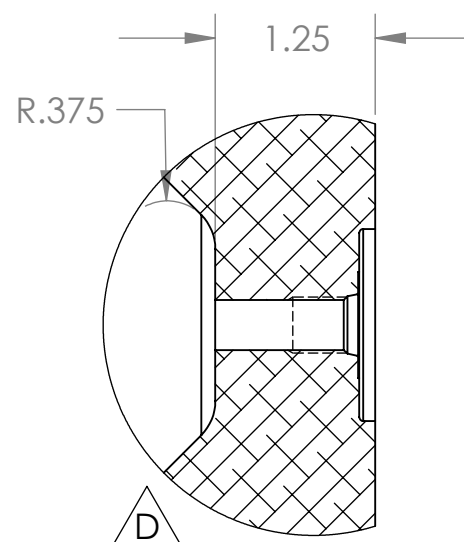
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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE		



SECTION A-A

#4 SAE PORT
TAP DRILL THRU
Ø 1.5 C-BORE .125 DEEP



DETAIL C

Notes:

1. Material is 6061-T6 Al
2. Hard anodize per MIL-A-8625, Type 3 w/ dichromate seal. Surface buildup .0006" to .0008".
3. Design depth is 4000m for this housing
4. O-rings: 273, 270

BILL OF MATERIALS											
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		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	ANGLES ±1°	DRAWN	PARGETT	7/10/08			
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.				ENGINEER	PARGETT	7/10/08			
Engineer						CHECKED					
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.		703506			
		PROJECT		ASTEP, 4km DWSM		SIZE B		DWG. NO.		REV. D	
Application		DO NOT SCALE DRAWING				WEIGHT		SCALE 1:10		CAD FILE:	SHEET 1 OF 1

DETAIL B

