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INITIAL RELEASE

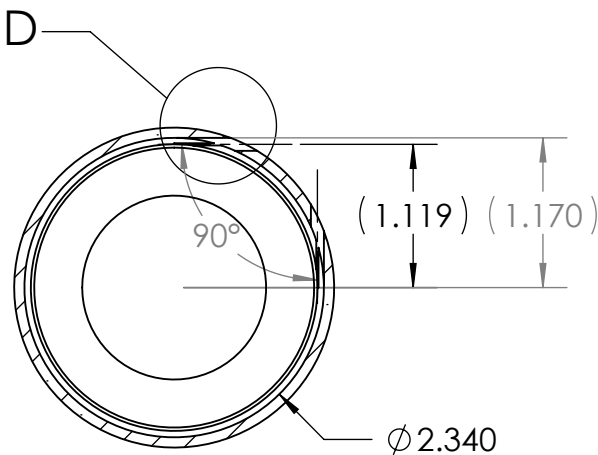
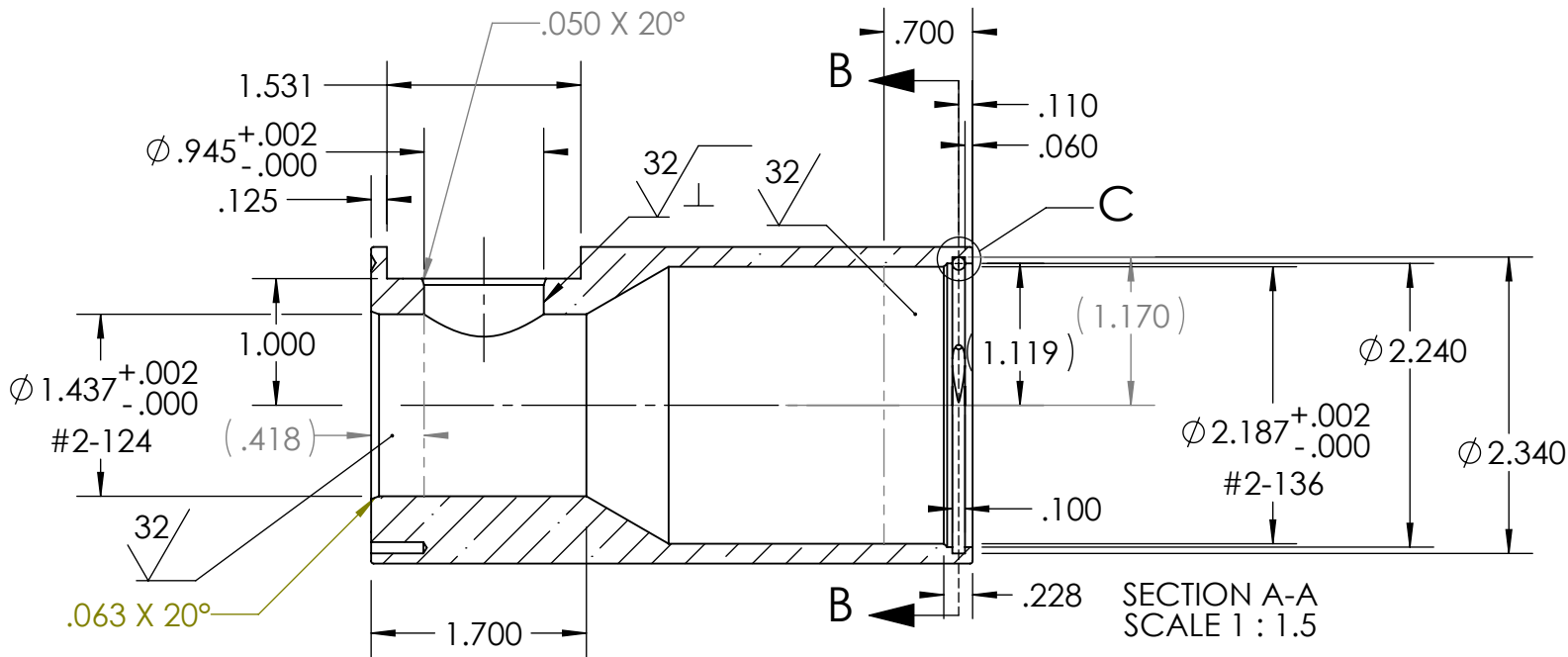
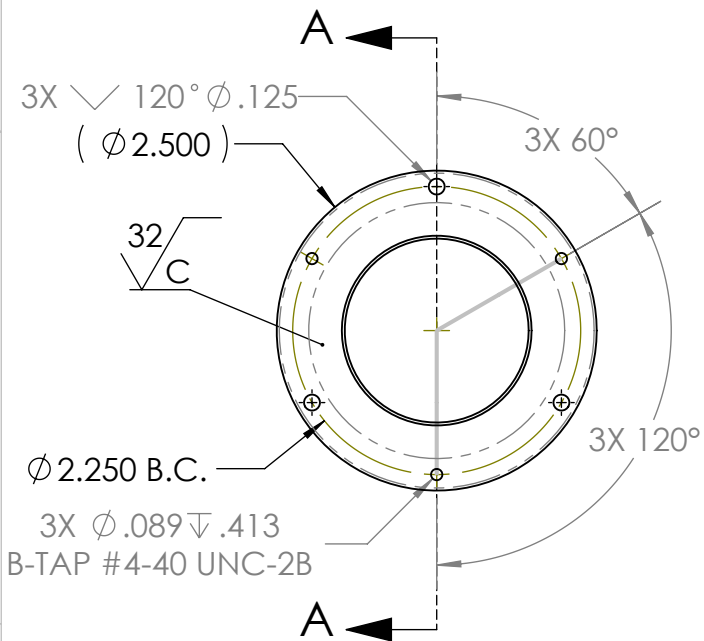
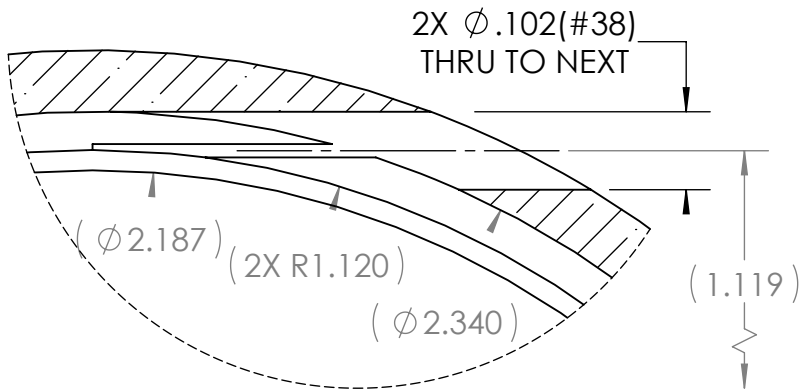
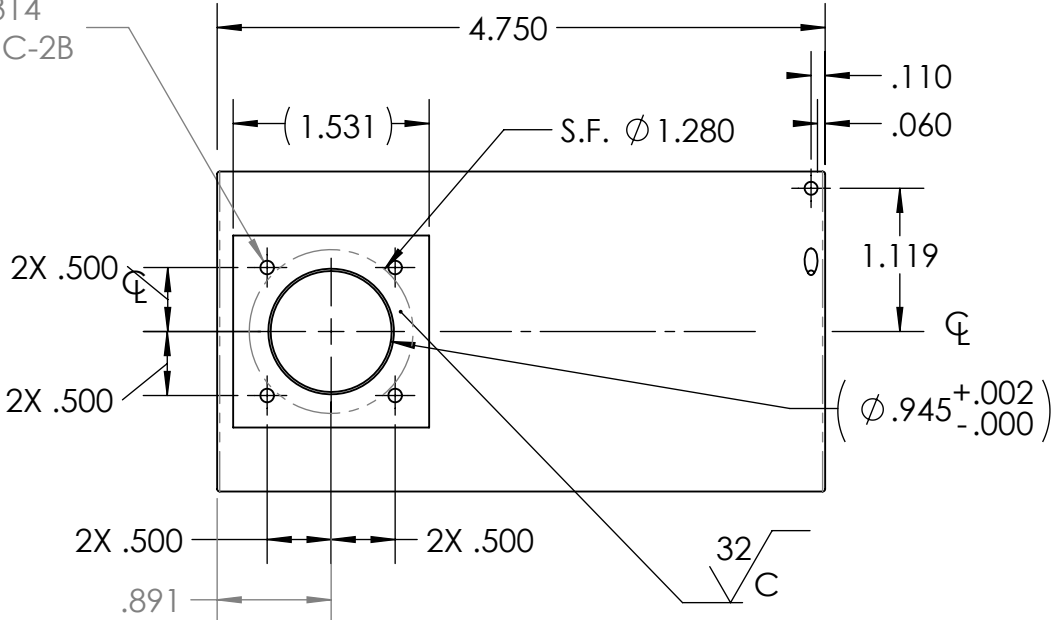
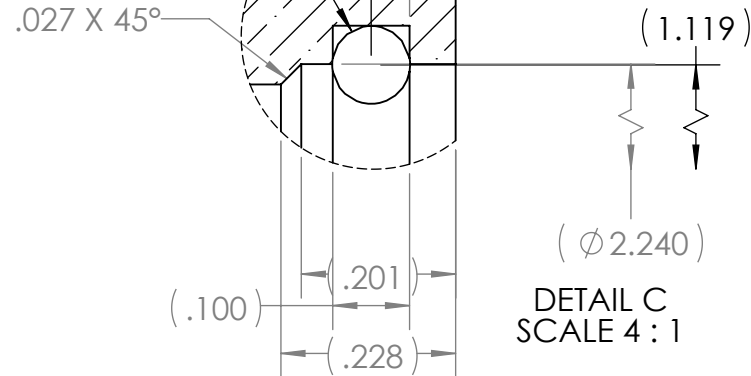
REVISIONS

X/XX/01

J.E.

4X $\phi .107 \nabla .314$
B-TAP #6-32 UNC-2B

2X $\phi .102$ (#38)
THRU TO NEXT



8. SWD = 4,000 m.

7. PROJECT LIBRARY:\901506 DeepPIV\ME Drawings\Laser Assembly\Remote Head_V7

NOTES: (CONT. FROM TITLE BLOCK)

	1	P-210786-20	Remote Head Laser Housing R.A._V8	MBARI	6AL-4V Titanium
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°
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.		DRAWN J. ERICKSON 2/10/16	
Engineer				ENGINEER J. ERICKSON 2/10/16	
				CHECKED	
NEXT ASSY Description	NEXT ASSY Number			PROJECT NO.	901605
	A-201785-19			PROJECT	Deep PIV
Application		DO NOT SCALE DRAWING		WEIGHT	0.40

Monterey Bay Aquarium Research Institute					
MBARI					
7700 Sandholdt RD.					
Moss Landing, CA 95039					
PH: (831) 775-1700					
					
REMOTE LASER HEAD R.A.					
Remote Head Laser Housing R.A. V8					
SIZE B	DWG. NO.	P-210786-20.DWG		REV.	
SCALE 1:2	CAD FILE: MECH ENG ON TORNADO	SHEET 1	OF 1		