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C

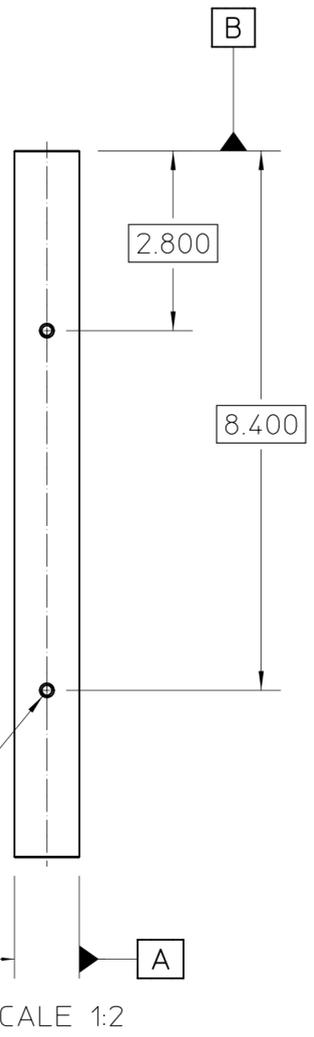
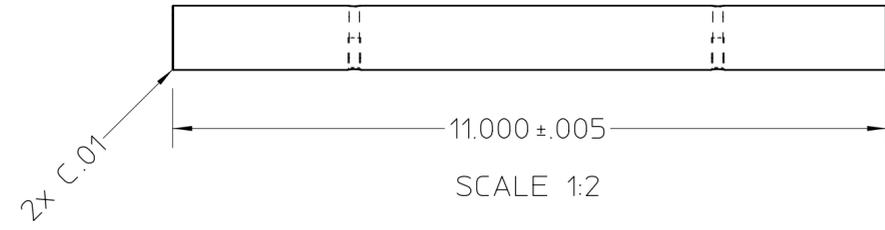
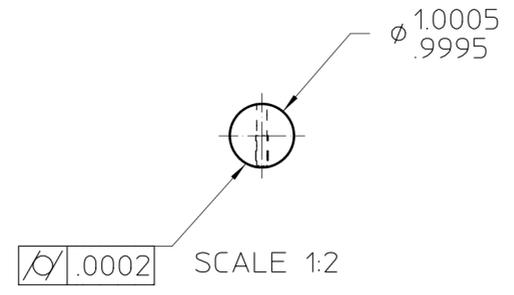
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B

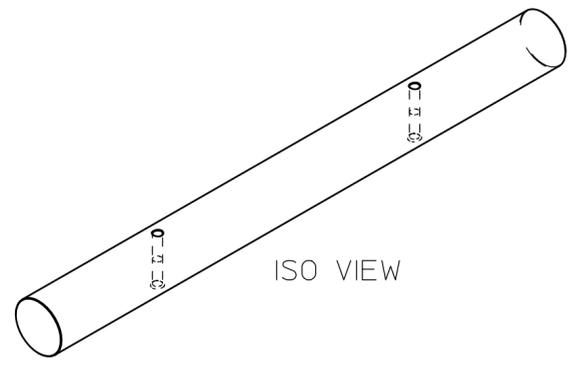
B

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A



$\phi .010$ A B
 2x DRILL THRU
 TAP 10-32 UNF
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NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL: TITANIUM Ti6Al4V (ANNEALED)
2. THIS IS AN ULTRA HIGH VACUUM COMPONENT AND REQUIRES SPECIAL ATTENTION TO AVOID CONTAMINATION, REFER TO LBNL ENGINEERING SPECIFICATION #M20013 FOR CLEANING PROCEDURES.
3. USE OF SULPHUR-BEARING OR SILICONE-BEARING OILS, LUBRICANTS, OR COOLANTS IS PROHIBITED. USE OF POWER DRIVEN, RESIN BONDED, OR RUBBER BONDED ABRASIVES IS PROHIBITED. CERAMIC BONDED ABRASIVES, TUNGSTEN CARBIDE, AND DIAMOND WHEELS ARE ACCEPTABLE.
4. ALL HIDDEN LINES MAY NOT BE SHOWN.
5. ALL DIMENSIONS ARE IN INCHES.
6. PROTECT FINISHED PART FROM DAMAGE BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE. TAKE EXTREME CARE NOT TO DING, SCRATCH, DENT, OR OTHERWISE MARK ANY MACHINED SURFACE.

					MAT 2: . MAT 1: ROD.		NOTES: NOTES:	
					PROJECT NAME: 		ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA 	
					TOLERANCES: .X±.XX±.XXX±.--- FRACTIONS: ±-/-- ANGLES: ±-.-°/INCH MACH. SURFS.: 125✓ OR BETTER		UNIQUE NUMBER: AL-0015-5756 DO NOT SCALE PRINT SCALE: 1:2 CATEGORY CODE: AL9021	
					REF: ASME Y14.5M-1994, THREADS ARE CLASS 2 BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		ALS - INSTRUMENTATION PEEM 3 ELECTRON OPTICS RAIL, SEPARATOR LENS MOUNT	
A REV AUTHOR APPROVER DATE CHANGE DESCRIPTION	ajdemell ajdemell 05-06-05 INITIAL REVISION				SHEET 1 OF 1 SIZE: C DWG NO: 26C347 REV A		THIRD ANGLE PROJECTION 	

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