

Officially Released to the LBNL Document Control Center
Released: June 30th, 2004 DCC Auth Key: EK5DDHSEVL

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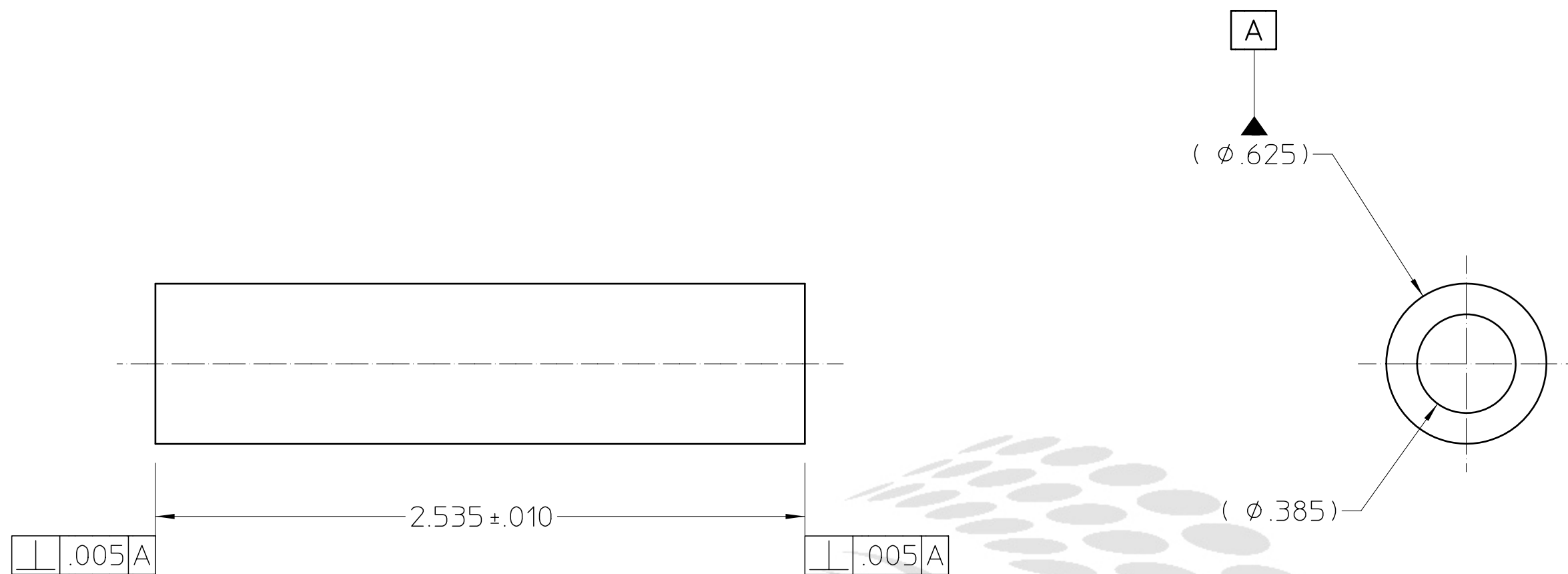
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NOTES; UNLESS OTHERWISE SPECIFIED

1. DIMENSIONING & TOLERANCING PER ASME Y14.5M - 1994. ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES. NOT ALL HIDDEN LINES ARE SHOWN.
2. THIS IS AN ULTRA HIGH VACUUM AND REQUIRES SPECIAL ATTENTION TO AVOID UHV CONTAMINATION. READ LBNL SPECIFICATION M20013 BEFORE PERFORMING ANY FABRICATION.
3. PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE. TAKE EXTREME CARE NOT TO SCRATCH, DENT, OR OTHERWISE DAMAGE ANY MACHINED SURFACE.

					MAT 2:		NOTES:	
					MAT 1:		NOTES:	
					PROJECT NAME:		ERNEST ORLANDO LAWRENCE	
					PROJECT NUMBER:		BERKELEY NATIONAL LABORATORY	
					DO NOT SCALE PRINT		CATEGORY CODE:	
					SCALE: 2 : 1		AL 4 165	
					THIRD ANGLE PROJECTION		SHEET 1 OF 1	
					SIZE: C		DWG NO: 26B456	
					REV A		REV A	

UNLESS OTHERWISE SPECIFIED	REF: ASME Y14.5M-1994, THREADS ARE CLASS 2
TOLERANCES	BREAK EDGES .016 MAX. ON MACHINED WORK
FRACTIONS: ± - / - -	REMOVE BURRS, WELD SPLATTER & LOOSE SCALE
ANGLES: ± - . - ° / INCH	
MACH. SURFS.: 125 ✓ OR BETTER	

REV	A	patton	patton	06-30-20	INITIAL REVISION
REV	AUTHOR	APPROVER	DATE	CHANGE	DESCRIPTION