

D

C

B

D

C

B

A

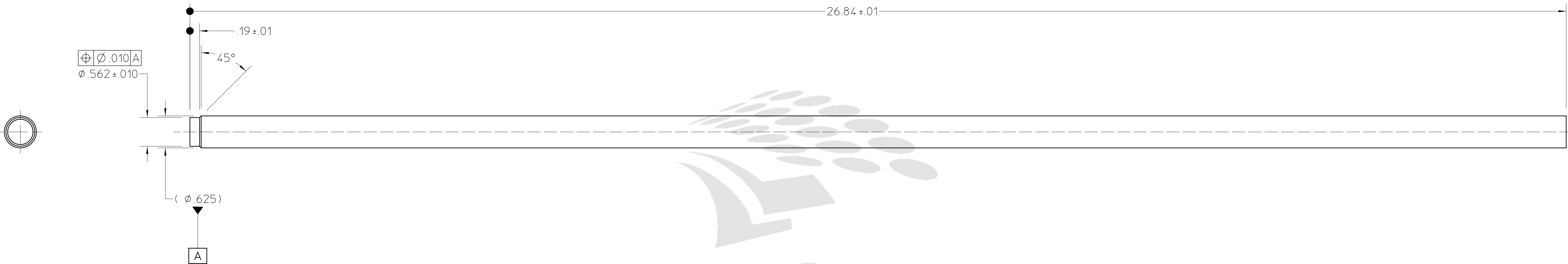
6

5

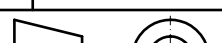
4

3

2



- 1) DIMENSIONS AND 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 (UHV) PART AND REQUIRES SPECIAL ATTENTION TO AVOID UHV CONTAMINATION. READ LBNL SPECIFICATION M20013 BEFORE PERFORMING ANY FAB- RICATION.
- 3) PROTECT FINISHED PART 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: .		NOTES:	
					MAT 1: ., STAINLESS STEEL 304		NOTES: SEE NOTE 2	
					UNLESS OTHERWISE SPECIFIED		PROJECT NAME: PROJECT NUMBER: ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA 	
					TOLERANCES			
					FRACTIONS: * - / - -			
					ANGLES: * - . - ° / INCH			
					MACH. SURFS.: 125 ✓ OR BETTER			
					REF: ASME Y14.5M-1994, THREADS ARE CLASS 2		DO NOT SCALE PRINT	
					BREAK EDGES .016 MAX. ON MACHINED WORK		SCALE: 1 : 1	
					REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		CATEGORY CODE: AL 4 1 6 5	
							THIRD ANGLE PROJECTION	
								
							SHEET 1 OF 1	
							SIZE: D	
							DWG NO: 2 6 B 2 3 3	
							REV A	

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

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