

D

C

B

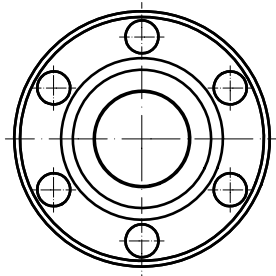
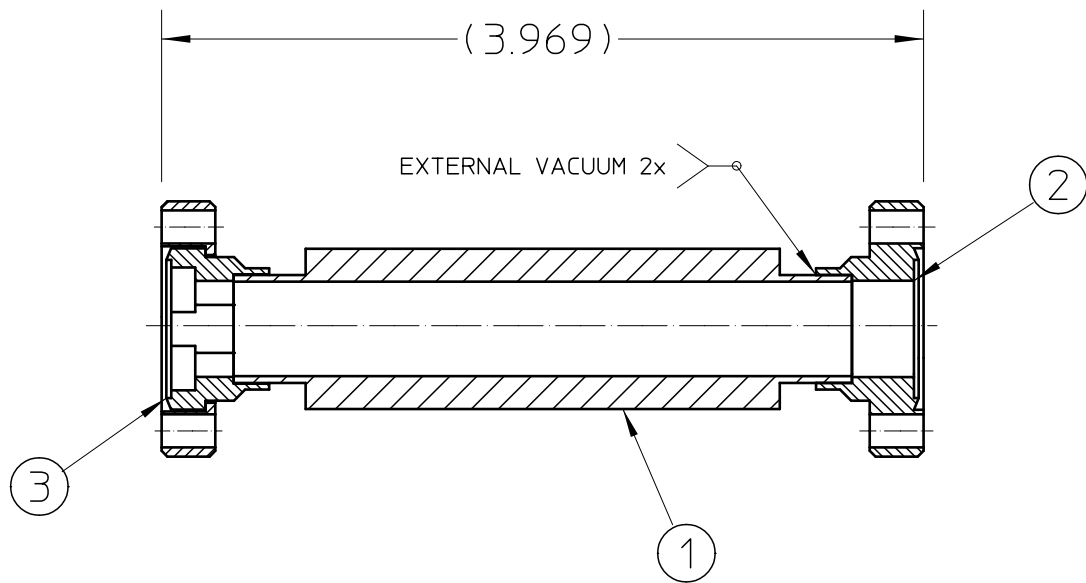
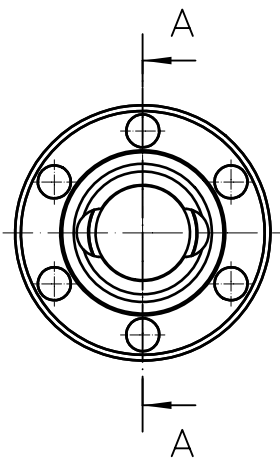
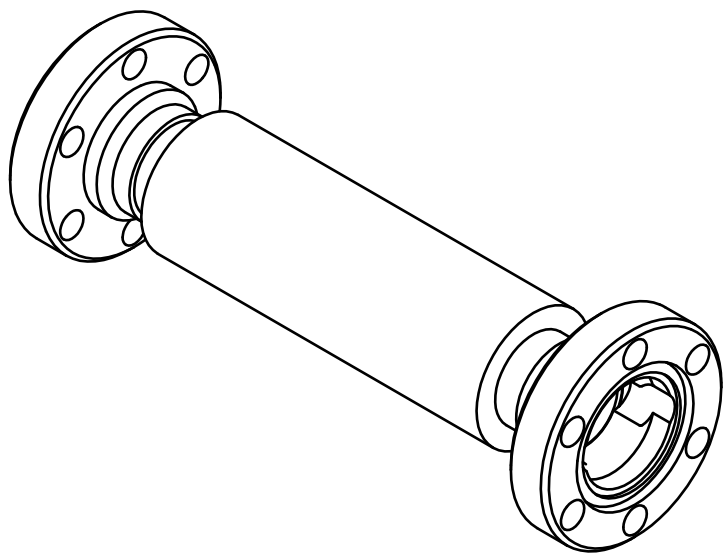
A

D

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A

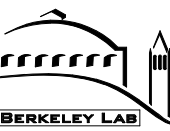
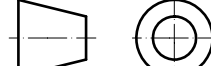


UNLESS OTHERWISE SPECIFIED,

- 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 M773 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 DING, SCRATCH, DENT, OR OTHERWISE MARK ANY MACHINED SURFACE.

REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION
B	patton	patton	02-13-20	CORRECT BELLOWS INFO IN BOM
A	knolls	patton	12-19-20	INITIAL REVISION

UNLESS OTHERWISE SPECIFIED			
TOLERANCES	.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			

1	3	26B027	CUSTOM MINI CFF ASSEMBLY
1	2		MINI CFF, THRU. HOLES, NON-ROT. (MDC#110004)
1	1		BELLOWS, .835 OD x .52 ID, STANDARD BELLOWS #84-52-6-EE
REQD	ITEM	PART NO.	DESCRIPTION
PROJECT NAME: ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA 			
UNIQUE NUMBER: AL-0003-1336			
ALS - INSERTION DEVICE BEAMLINES			
BL 11.0.1 MONOCHROMATOR			
OPTIC BELLOWS WELDMENT			
SHEET 1 OF 1		SIZE: C	DWG NO: 26A809
THIRD ANGLE PROJECTION 			REV B