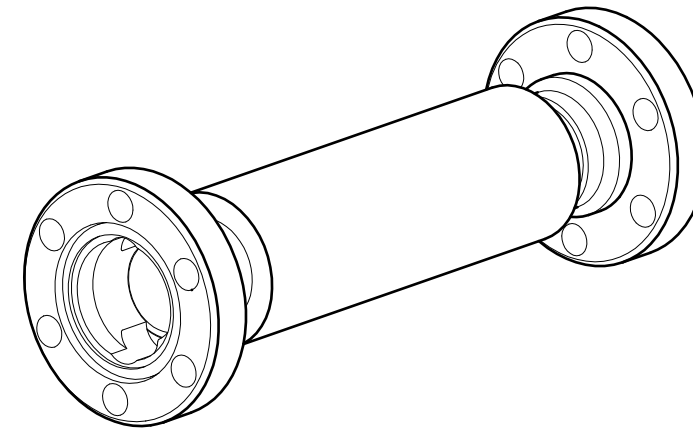
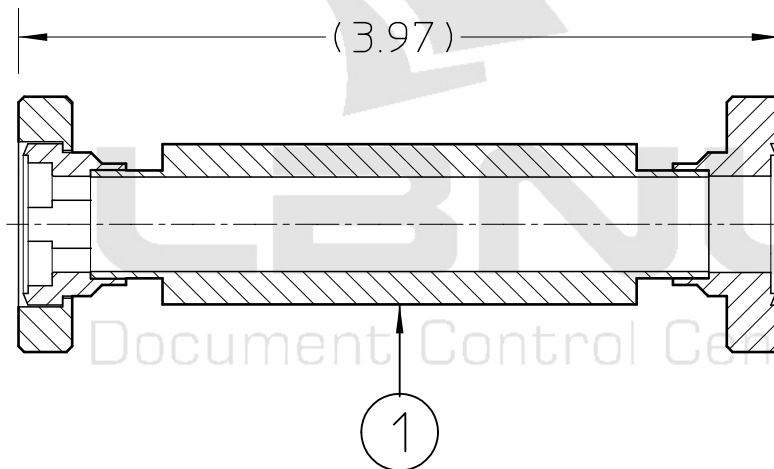
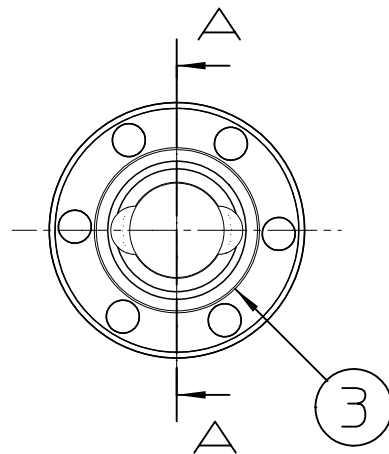


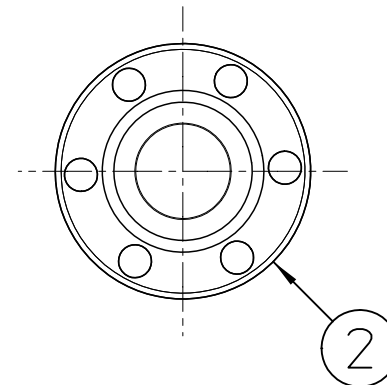
- NOTES, UNLESS OTHERWISE SPECIFIED:
1. DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.  
ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARETHESES. NOT ALL HIDDEN LINES ARE SHOWN.
  2. ALL WELD SYMBOLS PER ANSI/AWS/A2.4-1986.
  3. ALL WELDS PER ANSI/AWS /D1.1-1990.
  4. THIS IS AN ULTRA-HIGH VACUUM (UHV) PART AND REQUIRES SPECIAL ATTENTION TO AVOID UHV CONTAMINATION. READ LBNL SPECIFICATION M773 BEFORE PERFORMING ANY FAB- RICATION.
  5. PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE. TAKE CARE NOT TO DING, SCRATCH, DENT, OR OTHERWISE MARK ANY ANY MACHINED SURFACE.



ISOMETRIC VIEW



SECTION A-A



| REV | AUTHOR  | APPROVER | DATE     | CHANGE DESCRIPTION  |
|-----|---------|----------|----------|---------------------|
| B   | wingert | wingert  | 04-26-05 | CHANGE PART NUMBERS |
| A   | wingert |          |          |                     |
| A   | wingert | wingert  | 04-08-05 | INITIAL REVISION    |

|                                           |                              |         |           |
|-------------------------------------------|------------------------------|---------|-----------|
| UNLESS OTHERWISE SPECIFIED                |                              |         |           |
| TOLERANCES                                | .X±. -                       | .XX±.02 | .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    | 26B278      | MINI CFF, THRU HOLES, NON-ROTATABLE        |
| 1                                                                                           | 1    | 103-55-6-EE | BELLOWS, 1.05 OD X .55 ID STANDARD BELLOWS |
| REQD                                                                                        | ITEM | PART NO.    | DESCRIPTION                                |
| PROJECT NAME: ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA |      |             |                                            |
| UNIQUE NUMBER: AL-0013-1571                                                                 |      |             |                                            |
| DO NOT SCALE PRINT CATEGORY CODE: AL 4045                                                   |      |             |                                            |
| SCALE: 1:1                                                                                  |      |             |                                            |
| THIRD ANGLE PROJECTION                                                                      |      |             |                                            |
| SHEET 1 OF 1                                                                                |      |             |                                            |
| SIZE: B                                                                                     |      |             |                                            |
| DWG NO: 26B876                                                                              |      |             |                                            |
| REV B                                                                                       |      |             |                                            |