

NOTES, UNLESS OTHERWISE SPECIFIED:

- DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994. ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES. NOT ALL HIDDEN LINES ARE SHOWN.
- THIS IS AN ULTRA-HIGH VACUUM (UHV) PART AND REQUIRES SPECIAL ATTENTION TO AVOID UHV CONTAMINATION. READ LBNL SPECIFICATION M773 BEFORE CLEANING.
- 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.
- ALL FASTENERS MUST BE VENTED TO AVOID VIRTUAL LEAKS.
- ITEMS 1,2 AND 21 ARE TO BE BRAZED TOGETHER AND AS A UNIT IT IS INSERTED FROM THE TOP.

REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION
C	wingerl	wingerl	05-05-05	CHANGE BOM ITEM
A	wingerl	wingerl	04-07-05	INITIAL REVISION

UNLESS OTHERWISE SPECIFIED:	
FRACTIONS:	XX/XX XX/XX XX/XX
ANGLES:	° ' " °/INCH
MACH. SURFS:	125°/INCH
REF: ASME Y14.5M-1994, THREADS ARE CLASS 2	
BREAK EDGES: .016 MAX. ON MACHINED WORK	
REMOVE BURRS, WELD SPATTER & LOOSE SCALE	

PROJECT NAME:	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA
UNIQUE NUMBER:	AL-0013-1617
SCALE:	1:1.6
THIRD ANGLE PROJECTION	
SHEET 1 OF 1	SIZE E
DWG NO:	26B699
REV C	