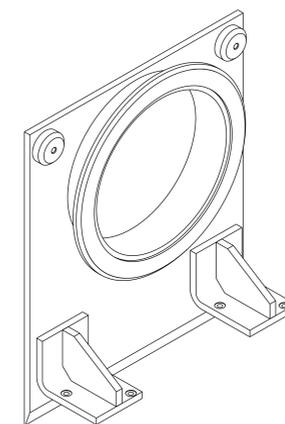
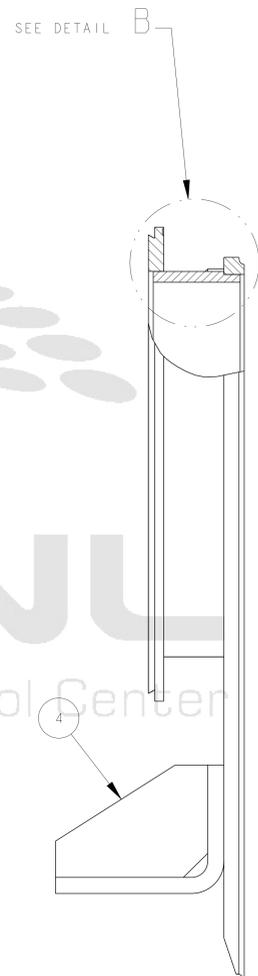
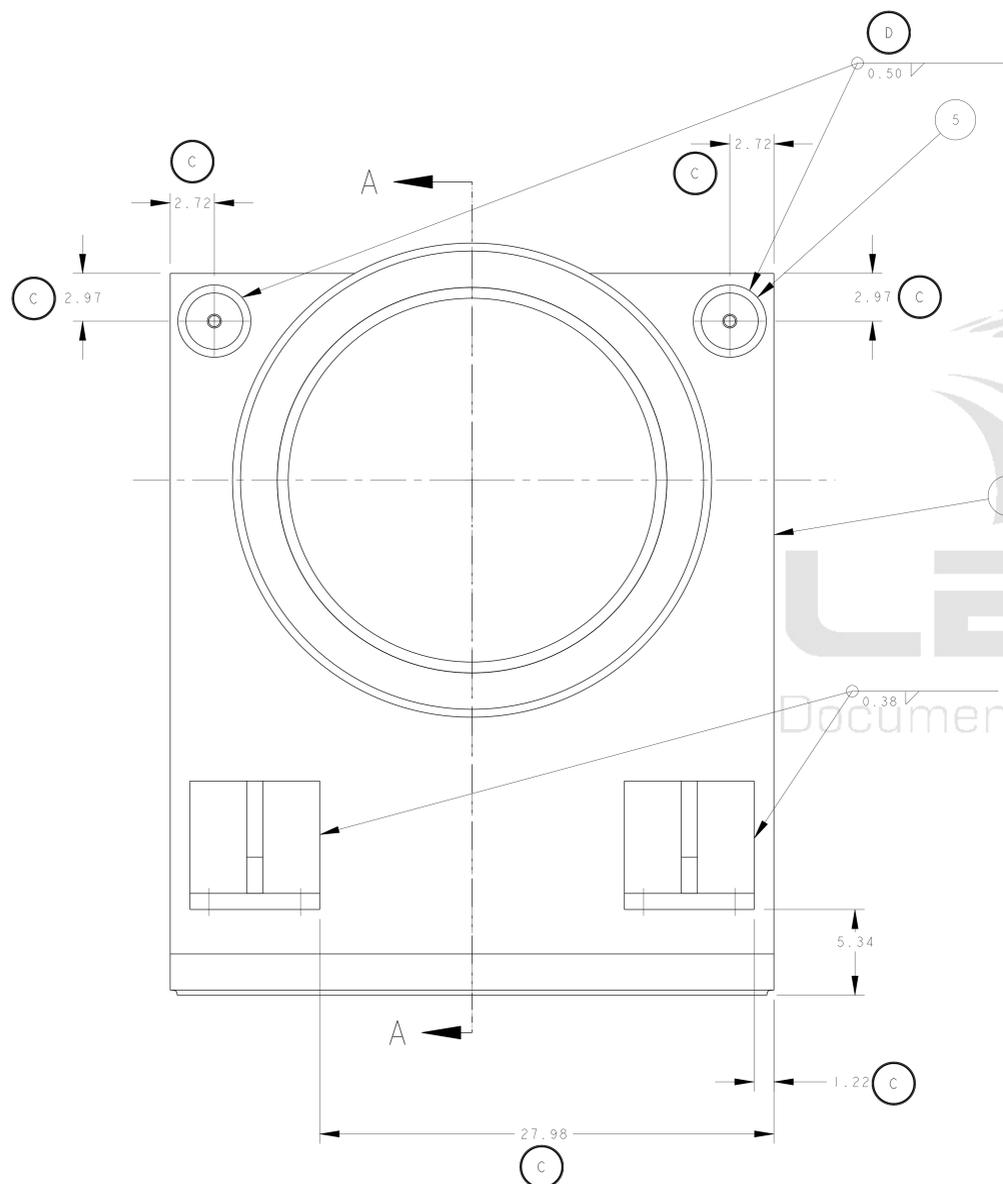


DETAIL B
SCALE 3/4



SCALE 1/8



SECTION A - A

- NOTES: UNLESS OTHERWISE SPECIFIED,
- DIMENSIONS AND TOLERANCING PER ANSI Y14.5M-1982 UNITS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
 - USE OF SULFUR OR SILICONE BEARING OILS, LUBRICANTS, OR COOLANTS ARE STRICTLY PROHIBITED
 - USE OF RESIN OR RUBBER BONDED ABRASIVES UNDER POWER IS STRICTLY PROHIBITED. USE VITREOUS BONDED ABRASIVES ONLY.
 - CLEAN AFTER MACHINING/WELDING PER VENDOR SPECIFICATION: SUBJECT TO LBNL APPROVAL.
 - VENDOR WELD SPECIFICATION SUBJECT TO LBNL APPROVAL.
 - VACUUM WELDS TO BE GTAW
 - PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE.
 - ESTIMATED WEIGHT = 683 LBS
 - ITEM 2 IS WELDED AT FINAL ASSEMBLY. SEE FINAL ASSEMBLY FOR WELD CALLOUT



ITEM	PART NO.	RECD	DESCRIPTION	MATERIAL
5	251181	2	MOUNTING PAD	304L STAINLESS
4	251165	2	JACK PAD WELDMENT	
3	251132	1	D1 FLANGE EXTENSION	304L SS
2	251131	1	D1 FLANGE	304L SS
1	251130	1	D1 FRONT PLATE	304L SS

REV	DWG	CHK	ZONE	DATE	CHANGES
D	RLM	JPZ		2/11/04	WELD SIZE .50 WAS .38
C	RLM	JPZ		9/9/03	CHANGED DI PLATE DETAIL 1.22 WAS 1.97; 27.98 WAS 28.73 2.97 WAS 3.72; 2.72 WAS 3.47
B	ARH	DPO		03/04/03	MINOR COSMETIC DRAWING CHANGES
A	RLM	DPO		10/4/02	INITIAL RELEASE

UNLESS OTHERWISE SPECIFIED

SHOP ORDERS

DO NOT SCALE PRINT

THIRD ANGLE PROJECTION

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

LHC IR FEEDBOX
VACUUM
DI PLATE ASSY DFBX

SCALE: 1/4

SHEET 1 OF 1

2511336