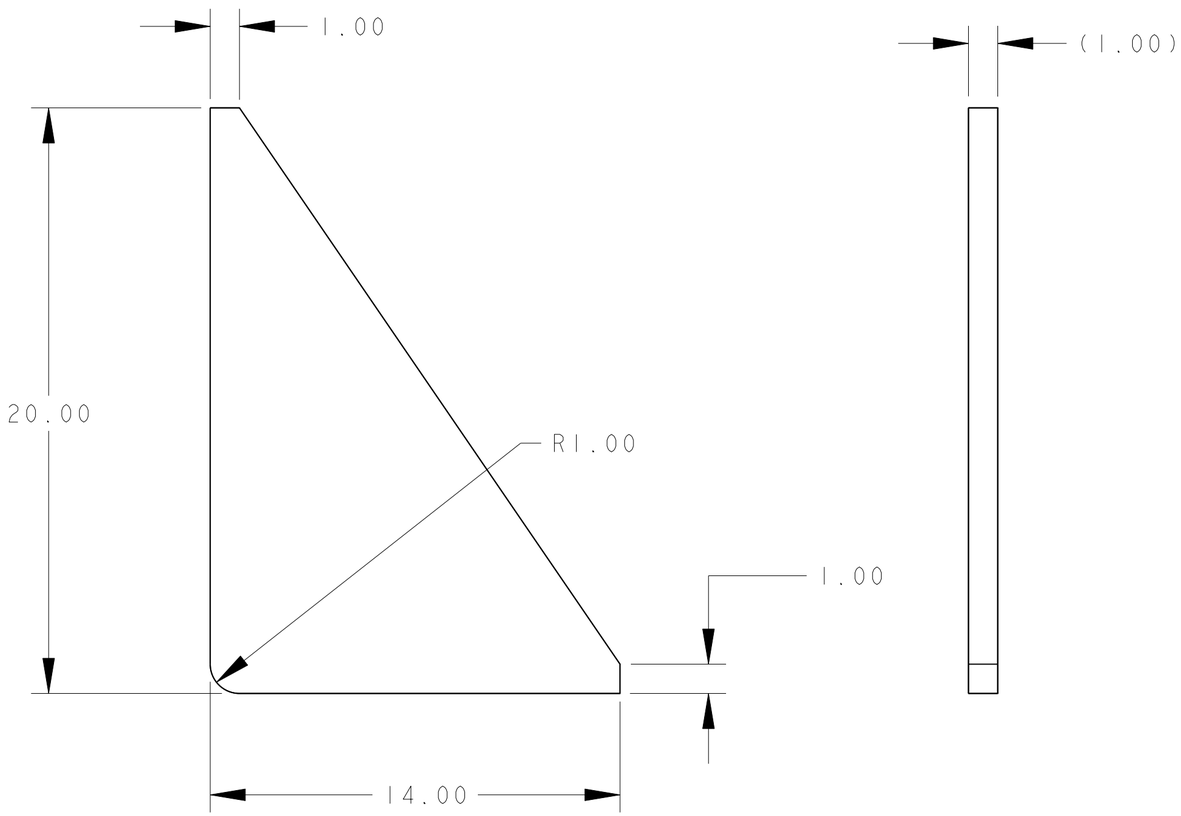
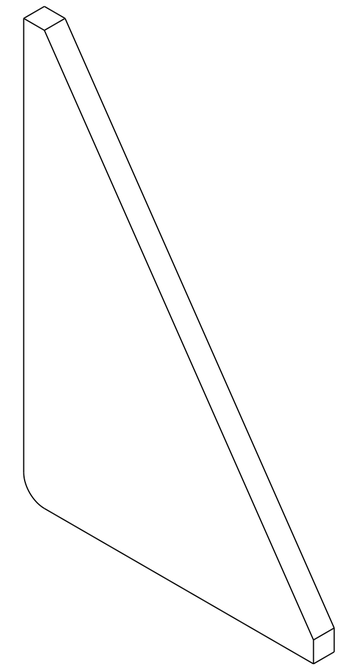
DESCRIPTION	MATERIAL	MAT. LOCATION
PLATE, 1.00" THK., HR, ANNEALED AND PICKLED	304L STAINLESS	-





SCALE 1/4

NOTES: UNLESS OTHERWISE SPECIFIED,

1. POSITIONAL TOLERANCES AND DATUM FEATURES OF SIZE APPLY REGARDLESS OF FEATURE SIZE.

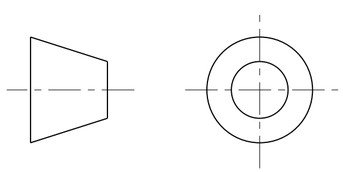
2. THIS IS A CRYOGENIC/VACUUM COMPONENT. CLEAN PRIOR TO WELDING PER ENGINEERING SPECIFICATION (M). ALTERNATE METHODS SUBJECT TO LBNL APPROVAL.

3. USE OF SULFUR OR SILICONE BEARING OILS, LUBRICANTS OR COOLANTS ARE STRICTLY PROHIBITED.

4. USE OF RESIN OR RUBBER BONDED ABRASIVES UNDER POWER IS STRICTLY PROHIBITED. USE VITREOUS BONDED ABRASIVES ONLY.

5. PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE.

7. ESTIMATED WEIGHT = 4 LBS



THIRD ANGLE PROJECTION

REV	DWG	CHK	ZONE	DATE	CHANGES
A	MJK	DPO		9/11/02	INITIAL RELEASE

UNLESS OTHERWISE SPECIFIED

TOLERANCES		
	X.X ± 0.1	FRAC. ± 1/64
	X.XX ± 0.03	Angles ± 1.00°
	X.XXX ± 0.010	FINISH 125 (µin)

DO NOT SCALE PRINT

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW TREADS 30°
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE
IN ACCORDANCE WITH ASME Y14.5M & B46.1

SHOP ORDERS

ACCT NO.		NO. REQD	
DEL TO			
SURFACE TREATMT	-		
IDENT METHOD	TAG		
PROJECT NUMBER	N/A		
PROJECT NAME	N/A		
DWG BY	KNOLLS	DATE	7/19/02
CHK BY	Jon Zbasnik	DATE	7/23/02
APR BY	Jon Zbasnik	DATE	7/23/02

SER NO. -
DATE ISSD -
DATE REQD -
N/A (logo)

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

LHC IR FEEDBOX
MAJOR ASSEMBLY
THRUST LOAD BUMPER, WEB

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1/4	DO NOT SCALE PRINTS
	PART	251166	SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	Z5LCE2	LH2001	2513623	A

Dwg. File: 251362 Model File: 251362

DWG. NO. 2513623 SIZE A REV. SH. 1

Rev. 17-02-000 L. C. Qubed