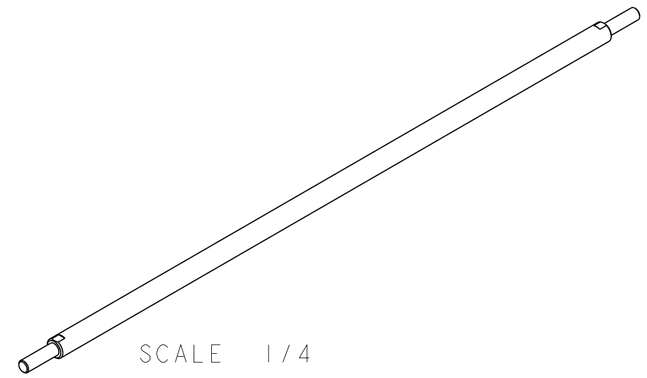
DESCRIPTION	MATERIAL	MAT. LOCATION
3/4" INVAR ROD, LONG	INVAR 36	-

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. THIS IS A CRYOGENIC VACUUM COMPONENT.
2. CLEANING PROCEDURE : PER VENDOR SPECIFICATION WITH LBNL APPROVAL.
3. DIMENSIONS AND TOLERANCING PER ANSI Y14.5M-1982.
   UNITS ARE IN INCHES [mm] UNLESS OTHERWISE SPECIFIED.
4. WHERE INDICATED, PLATE SURFACES WITH .0002 INCH THICK
   ELECTRODEPOSITED SILVER.



2X DETAIL A
SCALE 1/1

REV	DWG	CHK	ZONE	DATE	CHANGES
A	AH	DPO		9/13/02	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

SER NO.	-		
ACCT NO.	NO. REQD	DATE ISSD	-
DEL TO		DATE REQD	-
SURFACE TREATMT	-		
IDENT METHOD	TAG		
PROJECT NUMBER	N/A		
PROJECT NAME	N/A		
DWG BY	S.Bartlett	DATE	03-Sep-02
CHK BY	S.VIROSTEK	DATE	03-SEP-02
APR BY	D.OSHATZ	DATE	03-SEP-02

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

LHC IR FEEDBOX
CRYOGENICS
INVAR ROD, LONG

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1/2	DO NOT SCALE PRINTS
	PART		SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO. SIZE	REV.
	Z5LCC2	LH2003	25M8523	A

DWG. NO. 25M8523 SIZE A REV. SH. 1

Dwg. File: 25M852 Model File: 25M852