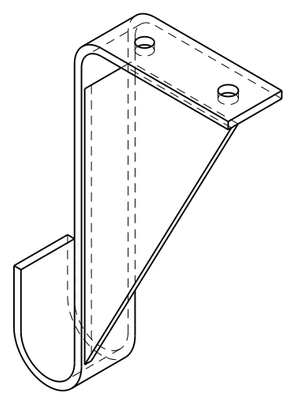
DWG. NO.	SIZE	REV.	SH.
25M8562	A	1	

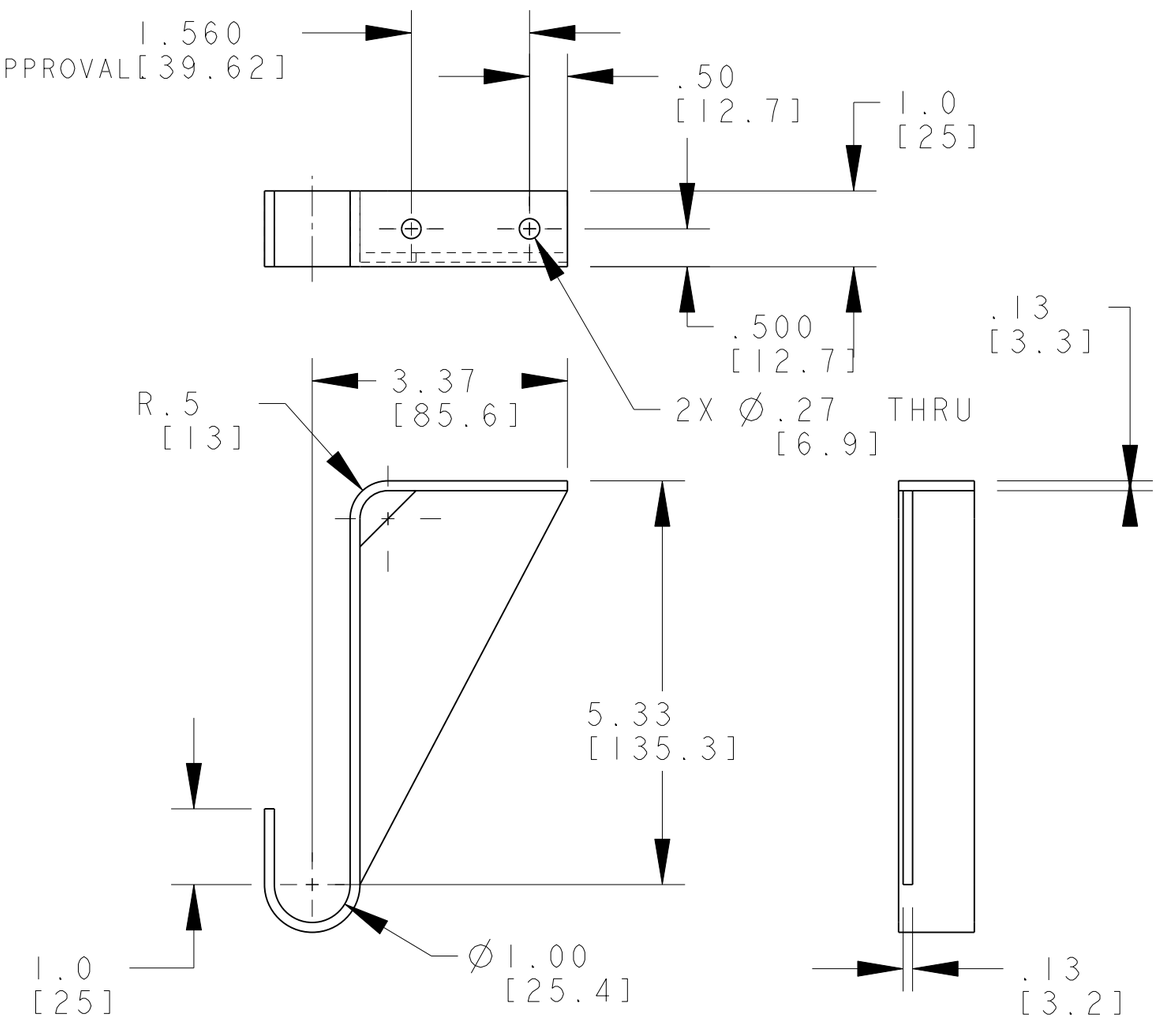
DESCRIPTION	MATERIAL	MAT. LOCATION
SHEET METAL AS REQUIRED	SS 304L	-

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. THIS IS A CRYOGENIC VACUUM COMPONENT.
2. CLEANING PROCEDURE : PER VENDOR SPECIFICATION WITH LBNL APPROVAL
3. PACKAGING AND STORAGE PROCEDURE OF THE COMPONENTS: PER VENDOR SPECIFICATION WITH LBNL APPROVAL.
4. DIMENSIONS AND TOLERANCING PER ANSI Y14.5M-1982. UNITS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
5. USE OF SULFUR OR SILICONE BEARING OILS, LUBRICANTS, OR COOLANTS ARE STRICTLY PROHIBITED.
6. USE OF RESIN OR RUBBER BONDED ABRASIVES UNDER POWER IS STRICTLY PROHIBITED. USE VITREOUS BONDED ABRASIVES ONLY.



SCALE 1/2



REV	DWG	CHK	ZONE	DATE	CHANGES
A	MJK	DPO		9/19/02	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		N/A (logo)
PROJECT NAME	N/A		
DWG BY	J D REVEL		DATE 01-Aug-02
CHK BY	OSHATZ		DATE 9/19/02
APR BY	OSHATZ		DATE 9/19/02

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

LHC IR FEEDBOX
CRYOGENICS
PIPE_HANGER

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.
	Z5LCE2	LH2003	25M8562	A

Dwg. File: 25M856 Model File: 25M856

Rev. 1/29/2000 J. R. Osborn