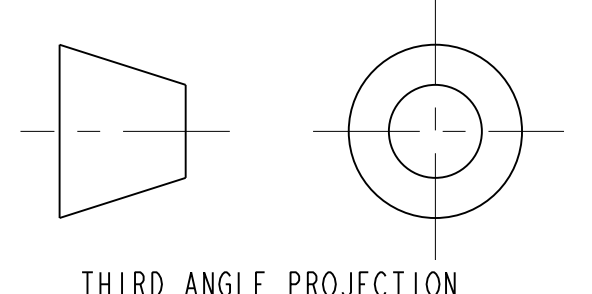


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NOTES: (UNLESS OTHERWISE SPECIFIED)

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.



REV	DATE	BY	CHK	ZONE	DESCRIPTION
A	10-4-02	RLM	DPO		INITIAL RELEASE
					CHANGES

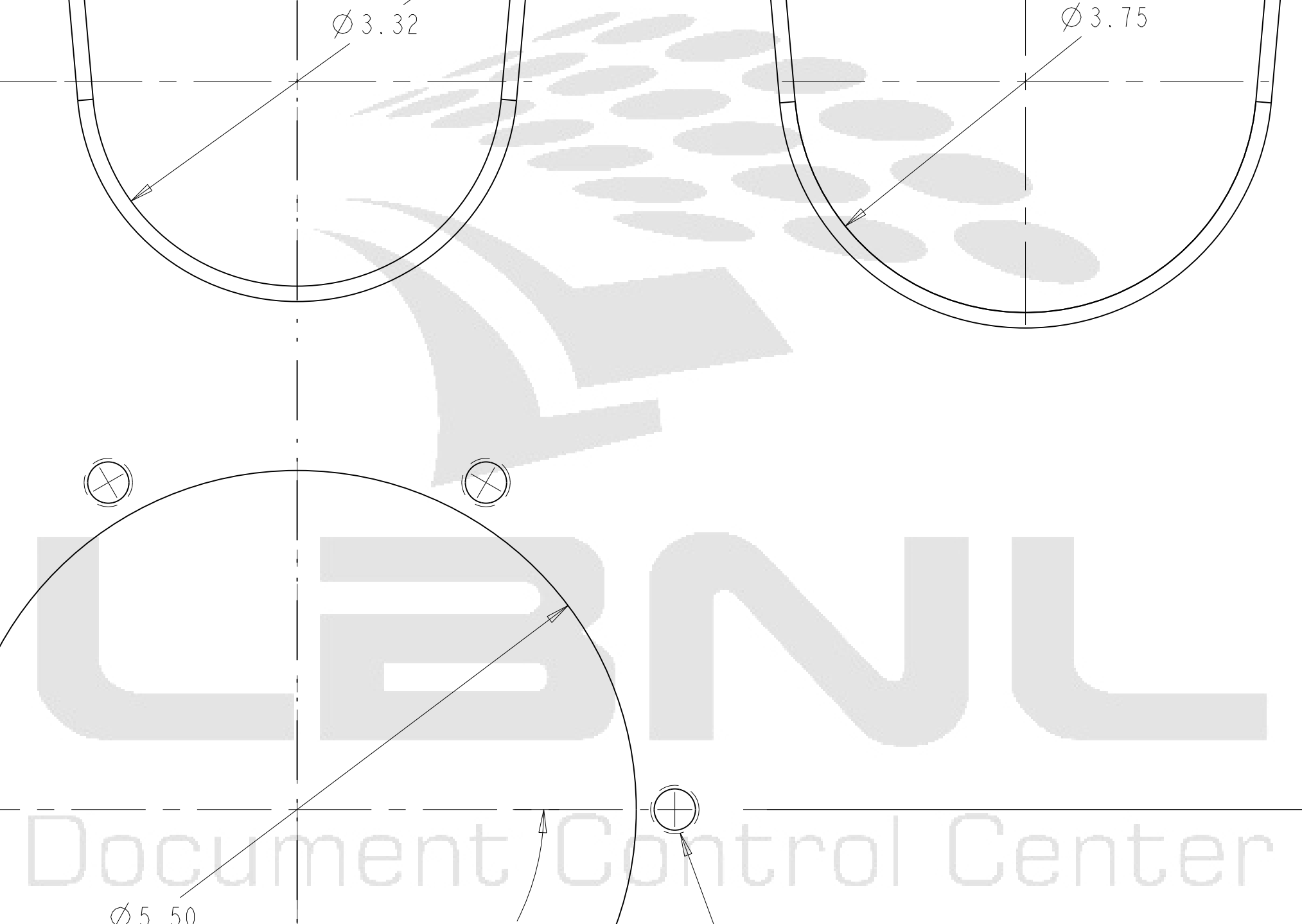
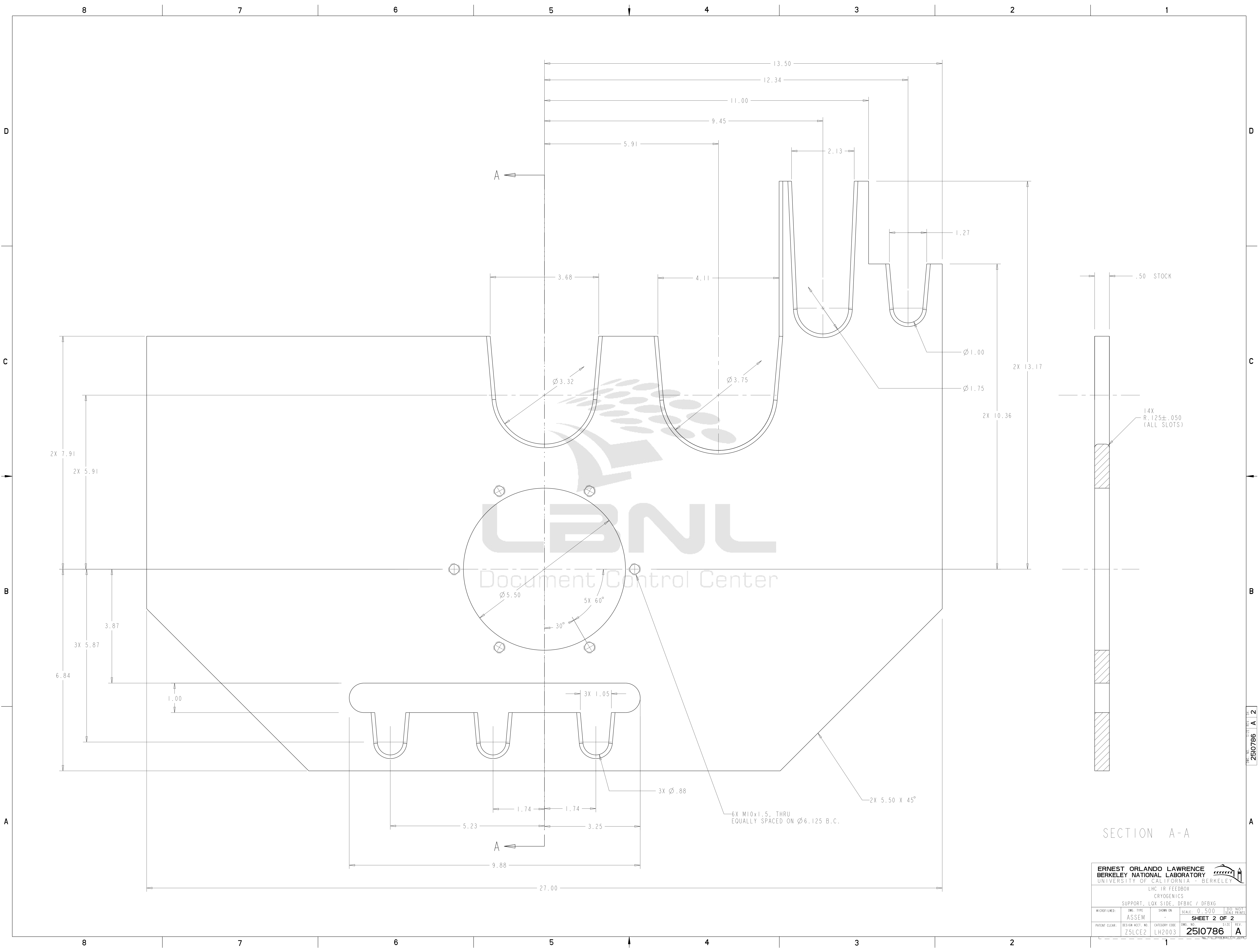
UNLESS OTHERWISE SPECIFIED
 COORDINATES X.X ± 0.1 FRACTION ± 1/64
 X.XX ± 0.02 ANGLES ± 1.00°
 X.XXX ± 0.005 FINISH 125 μm
 DO NOT SCALE PRINT
 THREADS ARE CLASS 2
 CHAMFER ENDS OF ALL SCREW THREADS 30°
 CUT ROUNDS .015 THREAD RELIEF ON MACHINED THREADS
 BREAK EDGES .015 MAX. ON MACHINED WORK
 REMOVE BURRS, WELD SPATTER & LOOSE SCALE
 IN ACCORDANCE WITH ASTM F14.5M Y14.5

ITEM	PART NO.	DESCRIPTION	MATERIAL	REQD.	DESIGNER	MAT. LOCATION
6	-	SCH. M10X1.5, 65mm LG, SILVER PLATEBS 18-8	SS	2		
5	-	SCH. M10X1.5, 16mm LG, SILVER PLATEBS 18-8	SS	6		
4	-	WASHER, M10	SS	8		
3	-	SUPPORT PLATE	NEMA G10	1	R LA MANTIA	
2	25MB01	SPLIT CLAMP	SS 304L	2	KNOLLS	
1	25MB00	SPLIT HUB	SS 304L	1	KNOLLS	

SHOP ORDERS	SEALED	NO. _____	DATE _____
DATE	BY	DATE	BY
DATE	BY	DATE	BY
DATE	BY	DATE	BY

ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY	LHC IR FEEDBOX CRYOGENICS	SUPPORT, LOX SIDE, DFBXC / DFBYG	SCALE: 0.500	DO NOT SCALE PRINTS
MICROFILMED: _____	DWG. TYPE: ASSEM	SHOWN ON: _____	SCALE: 0.500	DO NOT SCALE PRINTS
DATE: 18-July-02	PATENT CLEAR: _____	DESIGN ACCT. NO: ZSLCE2	CATEGORY CODE: LH2003	DWG. NO: 2510786
DATE: 19-Sep-02	DATE: 19-Sep-02	DATE: 19-Sep-02	DATE: 19-Sep-02	DATE: 19-Sep-02

Officially Released to the LBNL Document Control Center
Released: October 1st, 2002 DCC Auth Key: MJVZRELGYS



ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY				UNIVERSITY OF CALIFORNIA - BERKELEY	
LHC IR FEEDBOX CRYGENICS					
SUPPORT, LOX SIDE, DFBXC / DFBYG					
MICROFILMED:	DWG. TYPE:	SHOWN ON:	SCALE:	DO NOT ENLARGE	
	ASSEM	-	0.500	SHEET 2 OF 2	
PATENT CLEAR:	DESIGN ACCT. NO:	CATEGORY CODE:	DWG. NO.:	SIZE:	REV.
	ZSLCE2	LH2003	2510786	A	

2510786 A 2