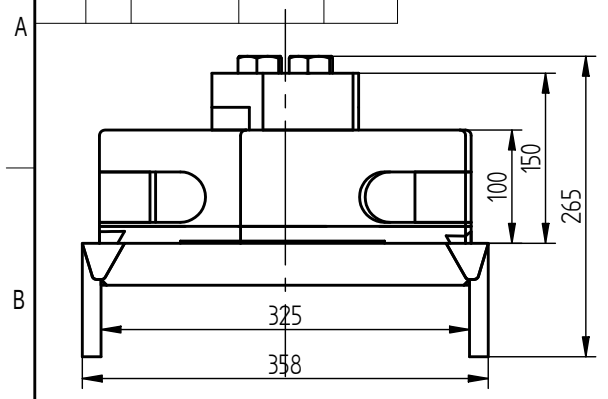
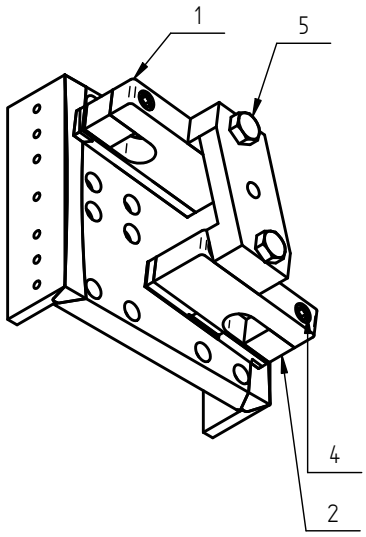
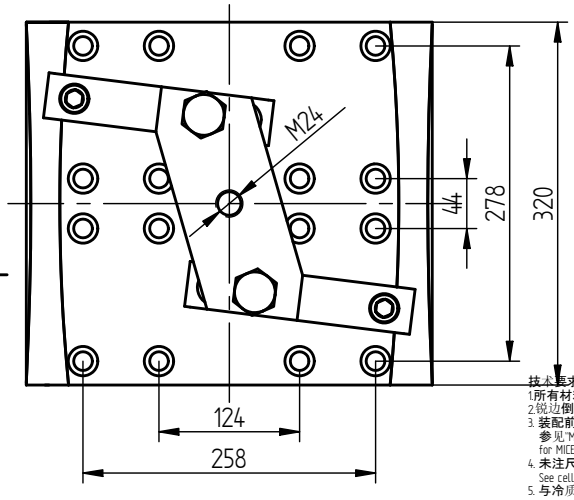
标记	处数	更改文件号	签 字	日 期







技术要求 Technical Req.:
1.**所有材料提供材质证明书** Material property shall be certified.
2.锐边**倒钝，去尖角毛刺** Trip sharp edges and deburr.
3. **装配前清洁处理，去除油**污、污渍、**灰尘等并吹干或烘干，并保持干燥，具体**参见"MICE冷质量与低温恒温器清洗和焊接程序" Comply to "Cleaning and Welding Procedure for MICE Cold Mass and Cryostat" clean all parts before welding and keep dry.
4. **未注尺寸公差按**GB/T1804-2000 f级,**未注形位公差按**GB/T1184-1996 K级.
See cell in the frame for un-marked tolerances.
5. **与冷**质量**装配**时，**接触面**间**加薄铟片** Add In film at contecting surface with cold mass.

序号	代号	名称	数量	材料	单重	总重	备注
6*	MMSF-0301-4000－02	冷端支座连接块1 COLD MASS SUPPORT COLD END BRACKET CONNECTING PLATE	1	304		4.823	
5	GB/T 5781	外六角螺栓 M24X80 ASK ABOUT	2	304		.832	9.8级
4	GB/T 70	内六角螺钉 M16X100 ASK ABOUT	2	304		.409	
2	MMSF-0301-4000－01	冷端支座垫块 COLD END BRACKET PAD FOR COLD MASS SUPPORT	2	304		1.105	
1	MMSF-0301-4010－00	冷端支座1 COLD END BRACKET 1 FOR COLD MASS SUPPORT	1			40.346	

设 计			SSRF上海光源			
绘 图						
校 核			冷质量及冷却组件			
审 核			计算机文件名	MMSF-0301-4000-00AQ.dft		
会 签			制图软件	Solid Edge		
			冷端支座组件1			
			数 量	重 量	比 例	图 幅
审 定			2	47.52	1:5	A4
批 准			共 1 张		第 张	
			MMSF-0301-4000－00			版本 A

REV	AUTHOR	APPROVER	DATE	CHANGE DESCRIPTION
A				INITIAL REVISION

UNLESS OTHERWISE SPECIFIED
TOL FRANCES: .0±.25 .00±.125 .000±.050
FRACTIONS: ± -/--
ANGLES: ± -.-°/MM
MACH. SURFS.: 125 OR BETTER
REF:ASME Y14.5M-1994, THREADS ARE CLASS 2
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE

PROJECT NAME: MICE

DO NOT SCALE PRINT
SCALE: 1:1
CATEGORY CODE: MU 1025
FRIST ANGLE PROJECTION

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA

MUON IONIZATION COOLING EXPERIMENT (MICE)
MICE/MUCOOL SUPERCONDUCTING COUPLING MAGNET
BRACKET 1 FOR FIXING SUPPORT TO COLD MASS

1 SHEET OF 1 | SIZE: 5 | DWG NO: 27H852 | REV A