

|  |    |       |        |    |                       |   |                   |               |   |
|--|----|-------|--------|----|-----------------------|---|-------------------|---------------|---|
| 1  |    | 2     |        | 3  |                       | 4 |                   |               |   |
| 标记   | 处数 | 更改文件号 | 签字     | 日期 |                       |   |                   |               |   |
|  |    |       |        |    |                       |   |                   |               |   |
|  |    |       |        |    |                       |   |                   |               |   |
|  |    |       |        |    |                       |   |                   |               |   |
|  |    |       |        |    |                       |   |                   | 全部 ALL: 12.5/ |   |
| A  |    |       |        |    |                       |   |                   |               | A |
| B  |    |       |        |    |                       |   |                   |               | B |
| C  |    |       |        |    |                       |   |                   |               | C |
| D  |    |       |        |    |                       |   |                   |               | D |
| E  |    |       |        |    |                       |   |                   |               | E |
| F  |    |       |        |    |                       |   |                   |               | F |
| 技术要求 Technical Req.:   |    |       |        |    |                       |   |                   |               |   |
| 1. 锐边倒钝, 去尖角毛刺.  |    |       |        |    |                       |   |                   |               |   |
| Trim sharp edge and deburr;  |    |       |        |    |                       |   |                   |               |   |
| 2. 表面电抛光;  |    |       |        |    |                       |   |                   |               |   |
| Electrically polish surface;   |    |       |        |    |                       |   |                   |               |   |
| 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.  |    |       |        |    |                       |   |                   |               |   |
| Clean all surfaces and the surfaces shall be grease and dust free, keep dry; |    |       |        |    |                       |   |                   |               |   |
| 4. 未注尺寸公差按GB/T1804-2000 m级, 未注形位公差按GB/T1184-1996 K级.                         |    |       |        |    |                       |   |                   |               |   |
| See title box for un-marked tolerances.                                      |    |       |        |    |                       |   |                   |               |   |
| 设计   |    |       | H62    |    | SSRF上海光源              |   |                   |               |   |
| 绘图   |    |       |        |    |                       |   |                   |               |   |
| 校核   |    |       |        |    | 412热锚组件               |   |                   |               |   |
| 审核   |    |       | 计算机文件名 |    | MMSF-0301-1010-04Adff |   |                   |               |   |
| 会签   |    |       | 制图软件   |    | Solid Edge            |   |                   |               |   |
|  |    |       | 数量     |    | 重量                    |   | 比例                |               |   |
|  |    |       | 2      |    | 0.06                  |   | 3:1               |               |   |
| 审定   |    |       |        |    | A4                    |   | 图幅                |               |   |
| 批准   |    |       | 共 1 张  |    | 第 张                   |   | MMSF-0301-1010-04 |               |   |
|  |    |       |        |    |                       |   | 版本                |               |   |
|  |    |       |        |    |                       |   | A                 |               |   |

|  |        |  |      |
|--|--------|--|------|
| A  |        | INITIAL REVISION                                   |      |
| REV  | AUTHOR | APPROVER   | DATE |
| UNLESS OTHERWISE SPECIFIED                 |        | PROJECT NAME: MICE                                 |      |
| 0±.25 .00±.125 .000±.050                   |        | ERNEST ORLANDO LAWRENCE                            |      |
| FRACTIONS: ± -/--                          |        | BERKELEY NATIONAL LABORATORY                       |      |
| ANGLES: ± -/°MM                            |        | UNIVERSITY OF CALIFORNIA                           |      |
| MACH. SURFS.: 12.5✓                        |        | MUCH IONIZATION COOLING EXPERIMENT (MICE)          |      |
| REF: ASME Y14.5M-1994, THREADS ARE CLASS 2 |        | MICE/MUCOOL SUPERCONDUCTING COUPLING MAGNET        |      |
| BREAK EDGES .016 MAX. ON MACHINED WORK     |        | DIA412 TUBE CLAMP RING FOR THERMAL ANCHOR ASSEMBLY |      |
| REMOVE SPURS, WELD SPATTER & LOOSE SCALE   |        | SCALE: 1:1   |      |
| FIRST ANGLE PROJECTION                     |        | MU 1025  |      |
| 1 SHEET OF 1                               |        | SIZE: 5  |      |
| DWG NO: 27H765                             |        | REV A  |      |