

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  |                 |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----|--|-----|--|------|--|----------------------|--|-----------------|-------|---------|----------|-----|---|-----|---|-------|---|-----|----|-----|----|----------------|---|-----------------|-----|----------------|---|-----------------|-----|---|------|---|--|----------------|-------|----|---|---|----|---|--|-----|--|------|--|-----|--|---|--|---|--|--|--|--|--|--|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | 修饰处理与热处理        |       |         | 表面光洁度    |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  |                 |       |         | 其余 0.008 |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
| <div>对材料的要求</div> <table><tr><td>ΔnD</td><td>2B</td></tr><tr><td>Δ(R-nC)</td><td>2B</td></tr><tr><td>均匀性</td><td>1</td></tr><tr><td>双折射</td><td>1</td></tr><tr><td>光吸收系数</td><td>3</td></tr><tr><td>条 纹</td><td>1C</td></tr><tr><td>气 泡</td><td>1A</td></tr></table> <div>对零件的要求</div> <table><tr><td>N<sub>1</sub></td><td>3</td></tr><tr><td>ΔN<sub>1</sub></td><td>0.5</td></tr><tr><td>N<sub>2</sub></td><td>3</td></tr><tr><td>ΔN<sub>2</sub></td><td>0.5</td></tr><tr><td>C</td><td>0.02</td></tr><tr><td>P</td><td></td></tr><tr><td>D<sub>0</sub></td><td>Φ45.7</td></tr><tr><td>ΔR</td><td>A</td></tr><tr><td>B</td><td>II</td></tr><tr><td>⊖</td><td></td></tr></table> <div>对镀膜的要求</div> <table><tr><td>种 类</td><td></td></tr><tr><td>峰值波长</td><td></td></tr><tr><td>波 段</td><td></td></tr><tr><td>I</td><td></td></tr><tr><td>R</td><td></td></tr></table> <div>技术要求</div> <div>1. 双面均不镀膜。<br/>2.材料要经过消应力回火处理。</div> |  |     |  |     |  |      |  |                      |  | ΔnD             | 2B    | Δ(R-nC) | 2B       | 均匀性 | 1 | 双折射 | 1 | 光吸收系数 | 3 | 条 纹 | 1C | 气 泡 | 1A | N <sub>1</sub> | 3 | ΔN <sub>1</sub> | 0.5 | N <sub>2</sub> | 3 | ΔN <sub>2</sub> | 0.5 | C | 0.02 | P |  | D <sub>0</sub> | Φ45.7 | ΔR | A | B | II | ⊖ |  | 种 类 |  | 峰值波长 |  | 波 段 |  | I |  | R |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | ΔnD             | 2B    |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | Δ(R-nC)         | 2B    |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | 均匀性             | 1     |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | 双折射             | 1     |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | 光吸收系数           | 3     |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | 条 纹             | 1C    |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | 气 泡             | 1A    |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | N <sub>1</sub>  | 3     |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | ΔN <sub>1</sub> | 0.5   |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | N <sub>2</sub>  | 3     |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | ΔN <sub>2</sub> | 0.5   |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | C               | 0.02  |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | P               |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | D <sub>0</sub>  | Φ45.7 |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | ΔR              | A     |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | B               | II    |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | ⊖               |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | 种 类             |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | 峰值波长            |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | 波 段             |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | I               |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | R               |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | 责任              |       | 签 字     |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  |      |  |                      |  | 描 图             |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
| 描 校                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  |     |  |     |  |      |  |                      |  |                 |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  |     |  | 名 称  |  | 图 纸 编 号              |  | 比 例             |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
| 旧底图总号                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  | 标 记 |  | 处数  |  | 更改依据 |  | 签 名                  |  | 日 期             |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | 设 计 |  |     |  |      |  | Φ50.8mm-f/150mm-平凸透镜 |  | FVA132700       |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | 制 图 |  |     |  |      |  | 材 料                  |  | 数 量             |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
| 底图总号                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | 检 图 |  |     |  |      |  | H-K9L                |  |                 |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | 描 图 |  |     |  |      |  | 所 属 装 配 图 号          |  | 共 张             |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  | 校 对 |  |     |  |      |  |                      |  | 第 张             |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
| 日 期                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |  | 签 名 |  | 会 签 |  |      |  |                      |  | OMTOOLS         |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |     |  | 标 准 |  |      |  |                      |  |                 |       |         |          |     |   |     |   |       |   |     |    |     |    |                |   |                 |     |                |   |                 |     |   |      |   |  |                |       |    |   |   |    |   |  |     |  |      |  |     |  |   |  |   |  |  |  |  |  |  |  |
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