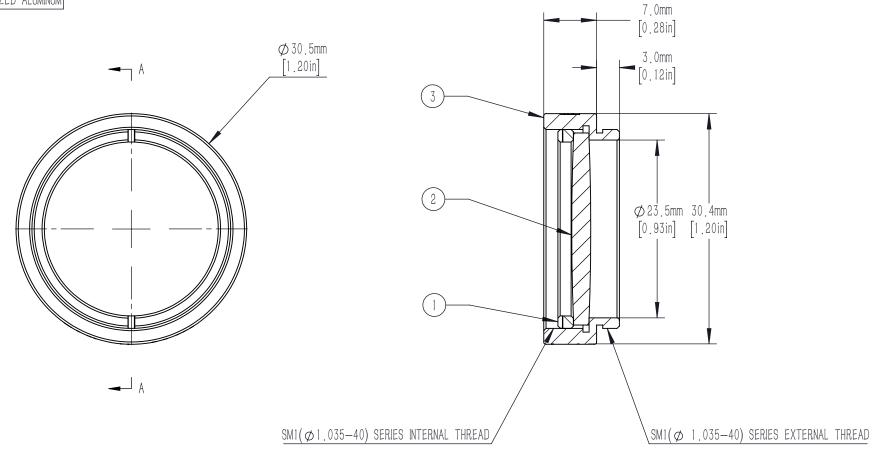
|   | PART DESCRIPTION | MATERIAL          |  |  |
|---|------------------|-------------------|--|--|
| 1 | SM1RR            | ANODIZED ALUMINUM |  |  |
| 2 | BX1254-300-A     | N—BK7             |  |  |
| 3 | SM1L6-A          | ANODIZED ALUMINUM |  |  |



## NOTES/SPECIFICATIONS.

- 1. WORKING WAVELENGTH: 350nm-700nm
- 2. FOCAL LENGTH:  $f=300.0mm\pm1\%$
- 3. CLEAR APERTURE 90% Of Diameter
- 4. SURFACE QUALITY: 40/20
- 5. DESIGN WAVELENGTH: 587.6nm
- 6. COATING: Ravg<0.5%@350-700nm

| DRAWING<br>PROJECTION                              | $\bigcirc \bigcirc$ |           | 不<br>RCOPTICS                                   |         |       |     |  |
|--|---------------------|-----------|---|---------|-------|-----|--|
|  | NAME                | DATE      | Mounted N-BK7 Bi-Convex Lens, D25.4 , F= 300mm, |         |       |     |  |
| DRAWN  | CWD                 | 2022/5/18 | BX1254-300-A-ML                                 |         |       |     |  |
| APPROVAL   | ZSB                 | 2022/5/18 | MATERIAL  | WEIGHT  | SCALE | REV |  |
| FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES |                     |           | N/A   | 0.009kg | 4:1   | A   |  |

FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES