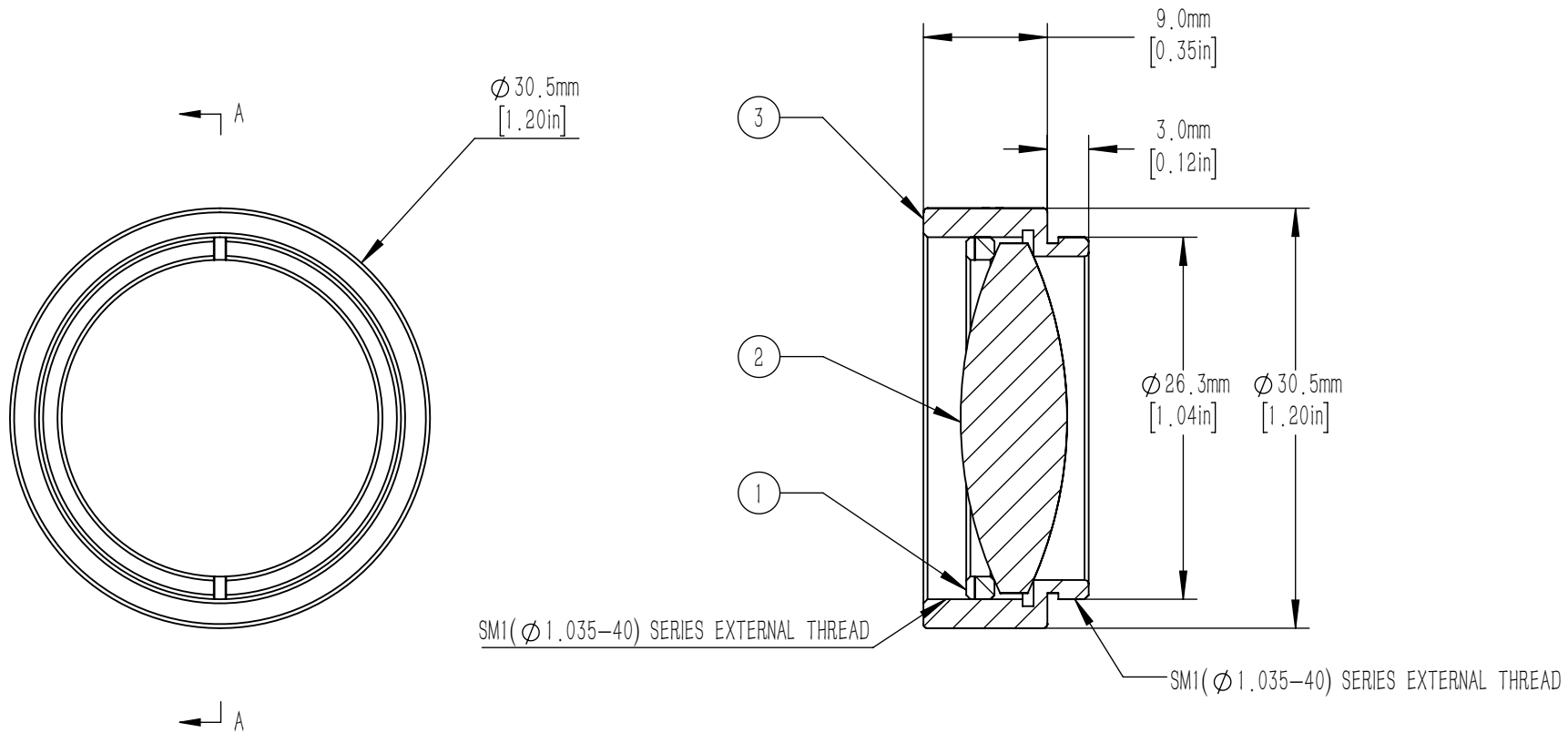




| | PART DESCRIPTION | MATERIAL |
|---|------------------|-------------------|
| ① | SM1RR | ANODIZED ALUMINUM |
| ② | BX1254-30 | N-BK7 |
| ③ | SM1L8-A | ANODIZED ALUMINUM |



NOTES/SPECIFICATIONS:

1. WORKING WAVELENGTH: 350-2000 nm
2. FOCAL LENGTH: $f=30.0\text{ mm}\pm 1\%$
3. CLEAR APERTURE: 90% Of Diameter
4. SURFACE QUALITY: 40/20
5. REFRACTIVE INDEX: 1.515
6. CENTRATION: $\leq 3\text{arcmin}$

FOR INFORMATION ONLY NOT FOR
MANUFACTURING PURPOSES

| | | | | | | |
|--|------|---|---|---|-------|-----|
| DRAWING PROJECTION | |  | |  | | |
| | NAME | DATE | Mounted D25.4 F=30.0 N-BK7 Bi Convex Lens | | | |
| DRAWN | CWD | 2022/5/18 | EX1254-30-ML | | | |
| APPROVAL | ZSE | 2022/5/18 | MATERIAL | WEIGHT | SCALE | REV |
| FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES | | | N/A | 0.0133kg | 2:1 | A |