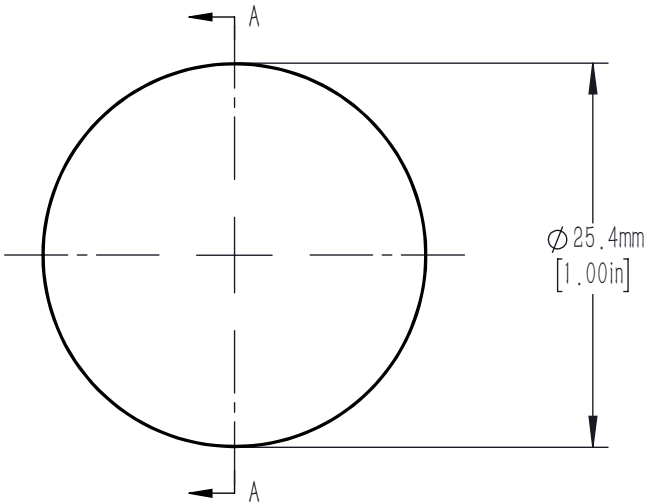
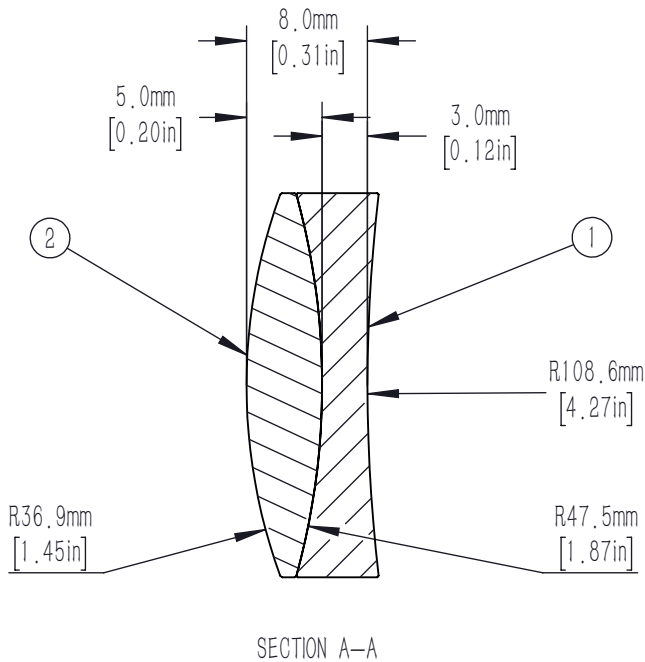


|   |          |
|---|----------|
|   | MATERIAL |
| ① | N-LAK22  |
| ② | N-SF6    |



- NOTES/SPECIFICATIONS:
- DESIGN WAVELENGTHS: 1016.0nm, 1330.0nm, & 1550.0nm
  - FOCAL LENGTH:  $f=125.0\text{mm} \pm 1\%$  AT 1330.0nm
  - BACK FOCAL LENGTH (REF): 115.35mm
  - CLEAR APERTURE > 22.86mm
  - SURFACE QUALITY: 40-20 SCRATCH-DIG
  - CENTRATION:  $<3\text{arcmin}$
  - DIAMETER TOLERANCE:  $+0.0/-0.1\text{mm}$
  - THICKNESS TOLERANCE:  $\pm 0.10\text{mm}$
  - COATING: BBAR  $R_{\text{avg}} < 0.5\%$  FROM 1050-1700nm, 0 AOI, ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

|                                                    |      |           |                                              |           |       |     |
|----------------------------------------------------|------|-----------|----------------------------------------------|-----------|-------|-----|
| DRAWING PROJECTION                                 |      |           |                                              |           |       |     |
|                                                    | NAME | DATE      |                                              |           |       |     |
|                                                    |      |           | D25.4mm, F=125mm, Telecom Achromat, C Coated |           |       |     |
| DRAWN                                              | CWD  | 2022/5/18 | AD254-125-C                                  |           |       |     |
| APPROVAL                                           | ZSB  | 2022/5/18 | MATERIAL                                     | WEIGHT    | SCALE | REV |
| FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES |      |           | SEE TABLE                                    | 0.01300Kg | 2:1   | A   |