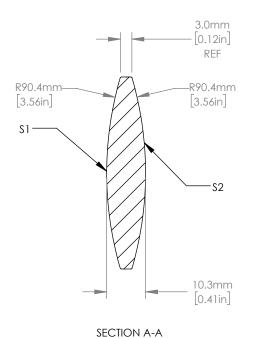


NOTES/SPECIFICATIONS:

- 1. DESIGN WAVELENGTH: 587.6 nm
- 2. FOCAL LENGTH: f=100.3 mm ± 1%
- 3. BACK FOCAL LENGTH(REF): bf=96.8 mm
- 4. CLEAR APERTURE: $> \emptyset$ 45.72 mm
- 5. SURFACE QUALITY: 40-20 SCRATCH-DIG
- 6. CENTRATION: ≤ 3 arcmin
- 7. DIAMETER TOLERANCE: +0.0/-0.1 mm
- 8. THICKNESS TOLERANCE: ±0.1 mm
- 9. COATING(\$1,\$2): BBAR Ravg<0.5% FROM 650-1050 nm, 0° AOI

FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES



ZSB

FOR INFORMATION ONLYNOT FOR

MANUFACTURING PURPOSES

APPROVAL

2022/5/18

DRAWING PROJECTION

DATE

DATE

F= 100.0 mm, D50.8UV Fused Silica Bi-Convex Lens, B Coateding

DRAWN CWD 2022/5/18

EX4508-100-B

MATERIAL

UV FUSED SILICA

SCALE

1:1

REV

Α

WEIGHT

0.02978kg