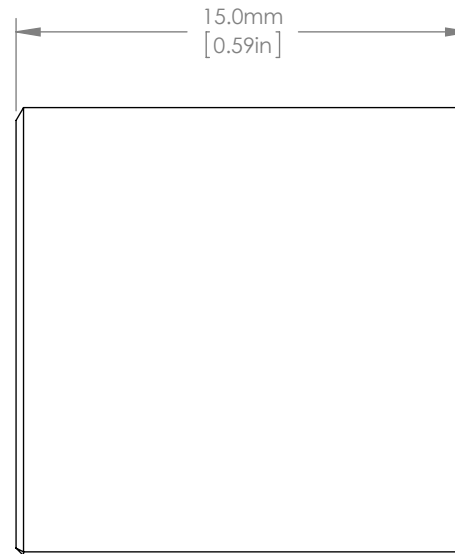
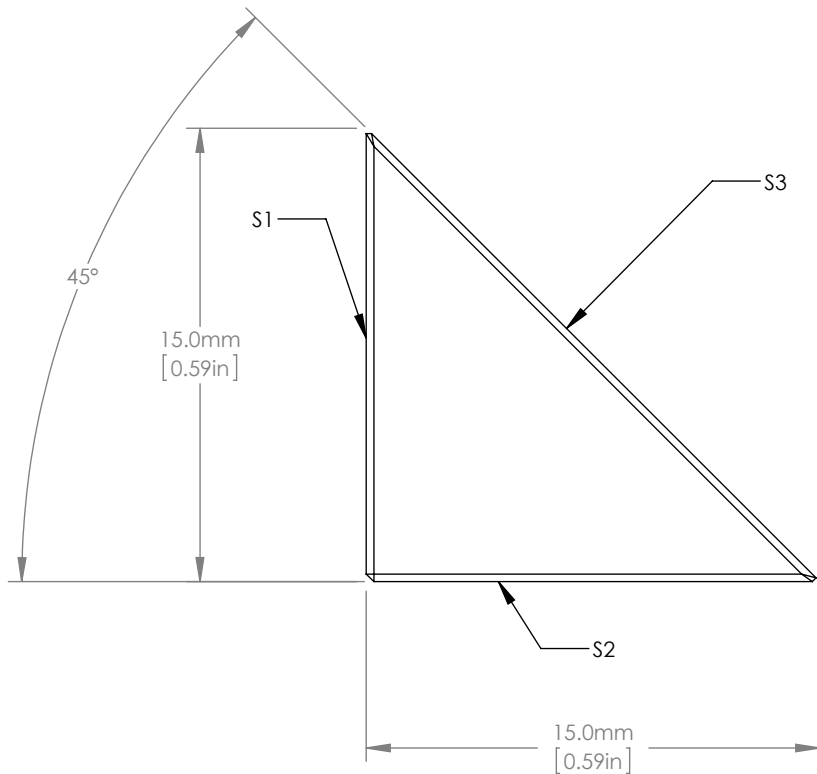




#### NOTES/SPECIFICATIONS:

1. DIMENSIONAL TOLERANCES:  $\pm 0.1$  mm
2. ANGULAR TOLERANCE:  $\pm 3$  ARC MIN.
3. SURFACE QUALITY (S1, S2, S3): 40-20 SCRATCH-DIG
4. SURFACE FLATNESS (S1, S2, S3):  $\lambda/10$  @ 633nm
5. CLEAR APERTURE (S1, S2, S3): 70% OF FACE, LENGTH, AND WIDTH
6. COATING: B (650-1050nm)
7. BBAR COATING (S3):  $R_{avg} < 0.5\%$  AT  $0^\circ$  AOI

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

|                                                       |      |                                                                                       |                                                                                       |         |       |     |
|-------------------------------------------------------|------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------|-------|-----|
| DRAWING<br>PROJECTION                                 |      |  |  |         |       |     |
|                                                       | NAME | DATE                                                                                  | N-BK7 RA Prism, 15.0 mm, B Coated on Hyp.                                             |         |       |     |
| DRAWN                                                 | CWD  | 2022/5/18                                                                             | PS1015H-B                                                                             |         |       |     |
| APPROVAL                                              | ZSB  | 2022/5/18                                                                             | MATERIAL                                                                              | WEIGHT  | SCALE | REV |
| FOR INFORMATION ONLYNOT FOR<br>MANUFACTURING PURPOSES |      |                                                                                       | N-BK7                                                                                 | 0.004kg |       | B   |