

NOTES:

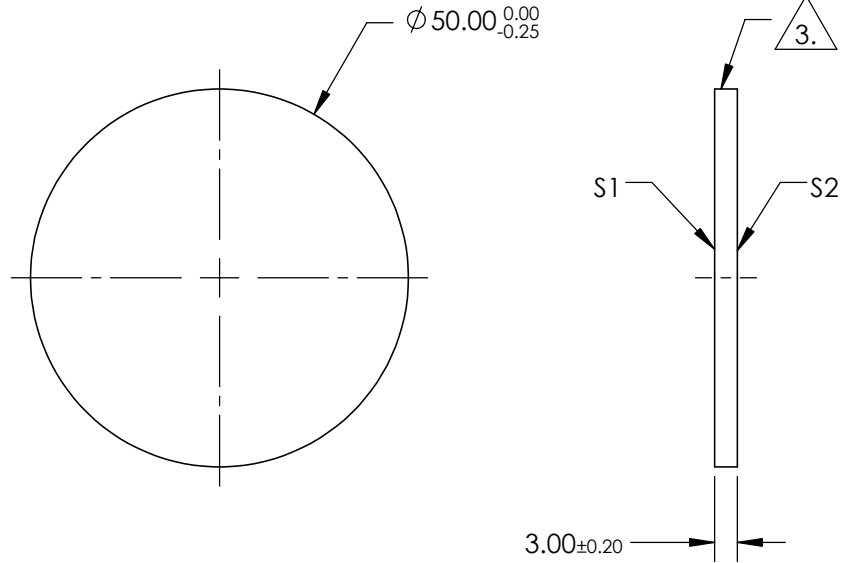
- 1. SUBSTRATE: N-BK7
- 2. COATING (APPLY ACROSS COATING APERTURE)

S1: UNCOATED

S2: UNCOATED

 FINE GRIND SURFACE

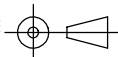
- 4. SURFACE S2 TO BE PARALLEL TO SURFACE S1 WITHIN 1 ARCMIN
- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
- 6. RoHS COMPLIANT



**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

|                  | S1                   | S2                   |
|------------------|----------------------|----------------------|
| SHAPE            | PLANO                | PLANO                |
| SURFACE QUALITY  | 60-40                | 60-40                |
| SURFACE ACCURACY | $\lambda/4$          | $\lambda/4$          |
| CLEAR APERTURE   | 85%                  | 85%                  |
| BEVEL            | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE: 50mm SQ., 3mm THICK, UNCOATED  $\lambda/4$  N-BK7 WINDOW

DWG NO: 34429

SHEET 1 OF 1