

NOTES

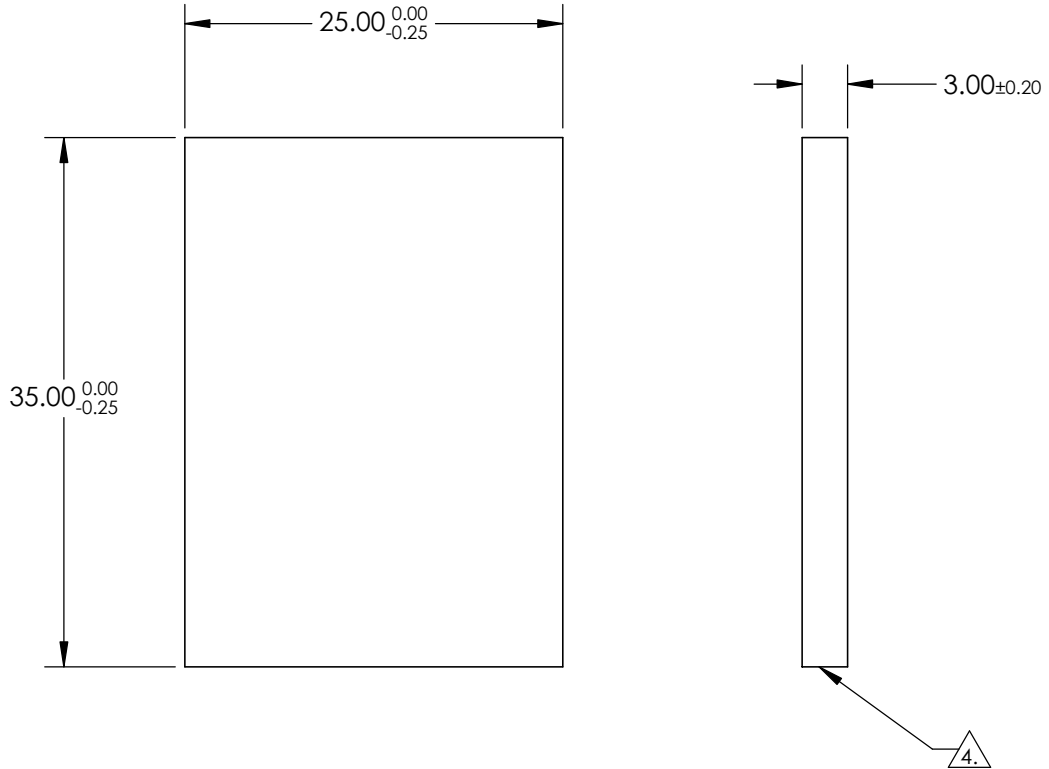
1. SUBSTRATE: N-BK7
2. COATING (APPLY ACROSS CLEAR APERTURE)  
S1 & S2: NONE
3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN <1 ARCMIN

4. FINE GRIND SURFACE

5. TRANSMITTED WAVEFRONT DISTORTION:  $\leq 0.25$  WAVE @632.8nm



6. RoHS COMPLIANT

7. TRANSMITTED WAVEFRONT (P-V):  
 $\lambda/4$  (per inch over clear aperture)



**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               | <div>THIRD ANGLE<br/>PROJECTION</div>  | TITLE  | 25 x 35mm, 3mm Thick, Uncoated λ/4 N-BK7 Window                                       |                 |  |
| SURFACE QUALITY | 60 - 40             | 60 - 40             |   | DWG NO | 29301   | SHEET<br>1 OF 1 |  |
| CLEAR APERTURE  | 22.50 x 31.50       | 22.50 x 31.50       |   |        |   |                 |  |
| BEVEL           | PROTECTED AS NEEDED | PROTECTED AS NEEDED | ALL DIMS IN   | mm     |   |                 |  |