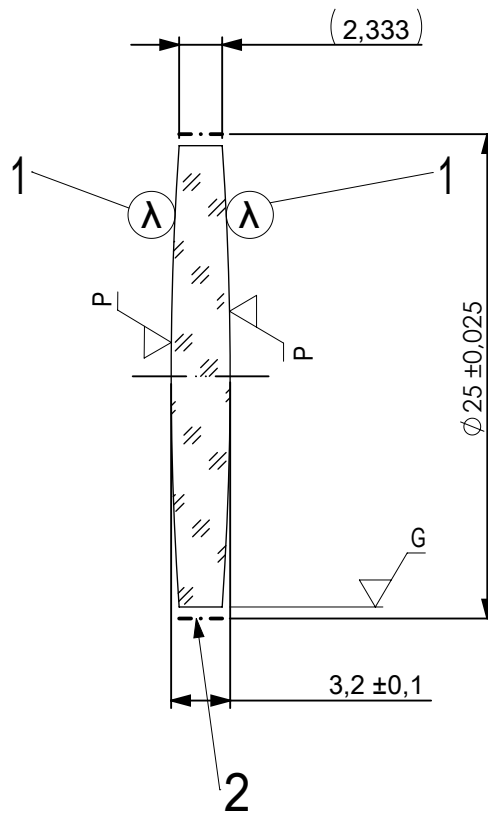




FOCAL LENGTH (EFL):  $175 \pm 1,75$   
 BACK FOCAL LENGTH (BFL):  $173,94$

- 1 AR COATING: VIS-EXT  
 $R(\text{AVG}) \leq 0,5\%$  FROM 350-700nm @  $0^\circ$  AOI  
 2 BLACKENED SURFACE

| LEFT SURFACE |                            | MATERIAL            | RIGHT SURFACE |                            |
|--------------|----------------------------|---------------------|---------------|----------------------------|
| R            | $180,4 \pm 0,18$ CX        | GLASS N-BK7 517/642 | R             | $180,4 \pm 0,18$ CX        |
| Øe           | 24                         |                     | Øe            | 24                         |
| 3/           | 3 (0,5) $\lambda=632,8$ nm |                     | 3/            | 3 (0,5) $\lambda=632,8$ nm |
| 4/           | -                          |                     | 4/            | 1,93'                      |
| 5/           | 40 - 20 (MIL-PRF-13830B)   |                     | 5/            | 40 - 20 (MIL-PRF-13830B)   |
| 6/           | -                          |                     | 6/            | -                          |

PROTECTIVE CHAMFERS AS NEEDED

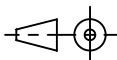
ROHS: COMPLIANT  
 SCALE: NONE  
 $\lambda = 587,6$ nm

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY

FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

INDICATIONS IN ACCORDANCE WITH ISO 10110

FIRST ANGLE PROJECTION



ALL DIMS IN: mm

**EO**® Edmund Optics®

TITLE 25mm Dia, x 175mm FL, VIS-EXT Coated, Inked, Double-Convex Lens

DWG NO 891841NK

SHEET SIZE A4  
 SHEET 1 OF 1