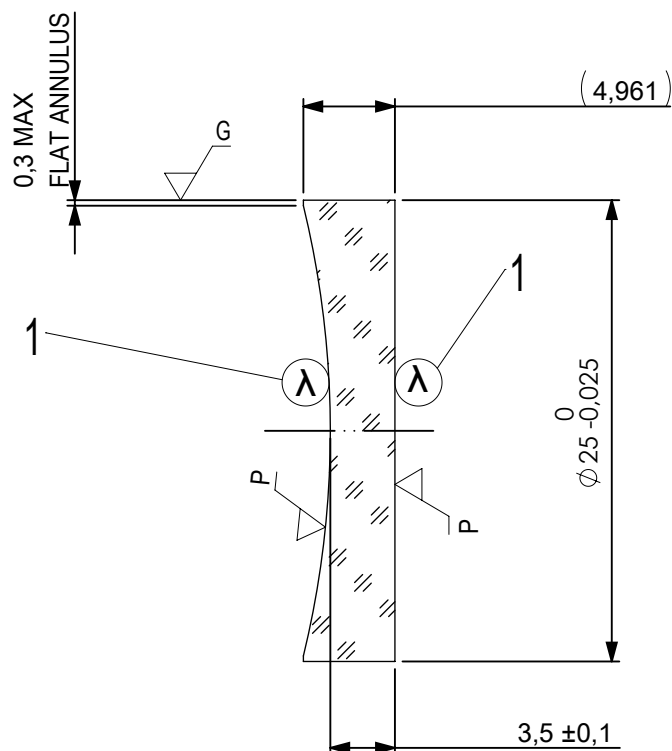




FOCAL LENGTH (EFL):  $-100 \pm 1$

BACK FOCAL LENGTH (BFL):  $-102,31$

1 AR COATING: NIR I  
 $R(AVG) \leq 0,5\%$  FROM 600-1050nm @ 0° AOI

| LEFT SURFACE |                            | MATERIAL            | RIGHT SURFACE |                            |
|--------------|----------------------------|---------------------|---------------|----------------------------|
| R            | 51,68±0,052 CV             | GLASS N-BK7 517/642 | R             | $\infty$ PL                |
| 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

FIRST ANGLE  
PROJECTION



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

ALL DIMS  
IN:

mm



**Edmund Optics®**

TITLE

25,0mm Diameter x -100 FL, NIR I  
Coated, Plano-Concave Lens

DWG NO

49537

SHEET SIZE  
**A4**

SHEET  
1 OF 1