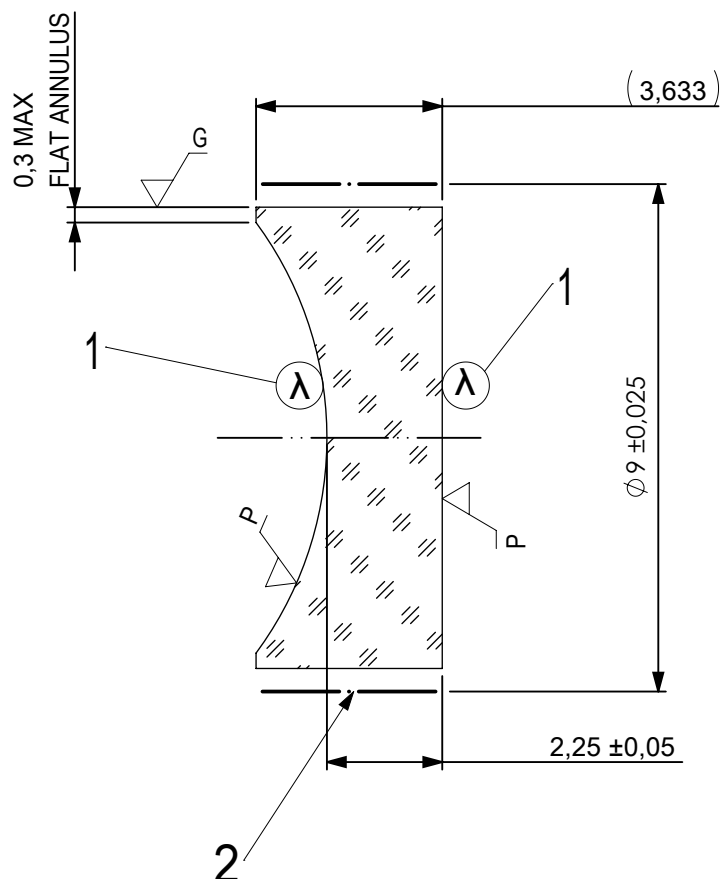




FOCAL LENGTH (EFL):  $-9 \pm 0,09$

BACK FOCAL LENGTH (BFL):  $-10,21$

- 1 AR COATING: VIS-NIR  
 $R(ABS) \leq 0,25\%$  AT 880nm @  $0^\circ$  AOI  
 $R(AVG) \leq 1,25\%$  FROM 400-870nm @  $0^\circ$  AOI  
 $R(AVG) \leq 1,25\%$  FROM 890-1000nm @  $0^\circ$  AOI
- 2 BLACKENED SURFACE

| LEFT SURFACE |                            | MATERIAL             | RIGHT SURFACE |                            |
|--------------|----------------------------|----------------------|---------------|----------------------------|
| R            | $7,07 \pm 0,007$ CV        | GLASS N-SF11 785/258 | R             | $\infty$ PL                |
| Øe           | 8,1                        |                      | Øe            | 8,1                        |
| 3/           | 3 (0,5) $\lambda=632,8$ nm |                      | 3/            | 3 (0,5) $\lambda=632,8$ nm |
| 4/           | -                          |                      | 4/            | 3,82'                      |
| 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

9mm Diameter x -9 FL, VIS-NIR, Inked,  
Plano-Concave Lens

DWG NO

45913INK

SHEET SIZE  
A4

SHEET  
1 OF 1