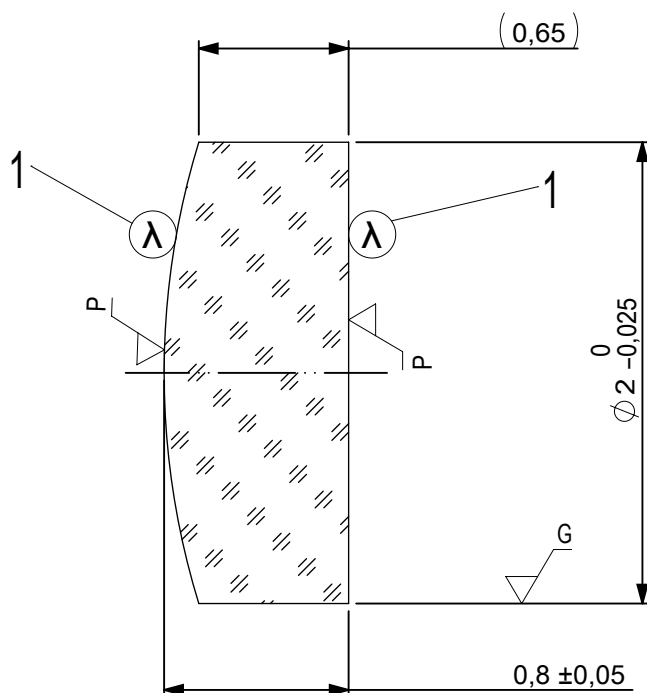




FOCAL LENGTH (EFL):  $4 \pm 0,04$   
 BACK FOCAL LENGTH (BFL):  $3,57$

1 AR COATING: NIR II  
 $R(ABS) \leq 1,5\%$  FROM 750-800nm @  $0^\circ$  AOI  
 $R(ABS) \leq 1,0\%$  FROM 800-1550nm @  $0^\circ$  AOI  
 $R(AVG) \leq 0,7\%$  FROM 750-1550nm @  $0^\circ$  AOI

| LEFT SURFACE |                            | MATERIAL              | RIGHT SURFACE |                            |
|--------------|----------------------------|-----------------------|---------------|----------------------------|
| R            | $3,4 \pm 0,003$ CX         | GLASS N-LaSF9 850/322 | R             | $\infty$ PL                |
| Øe           | 1,5                        |                       | Øe            | 1,5                        |
| 3/           | 3 (0,5) $\lambda=632,8$ nm |                       | 3/            | 3 (0,5) $\lambda=632,8$ nm |
| 4/           | -                          |                       | 4/            | 52,94'                     |
| 5/           | 20 - 10 (MIL-PRF-13830B)   |                       | 5/            | 20 - 10 (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

2mm Dia x 4mm FL, NIR II Coated,  
Plano-Convex Lens

DWG NO

67433

SHEET SIZE  
A4

SHEET  
1 OF 1