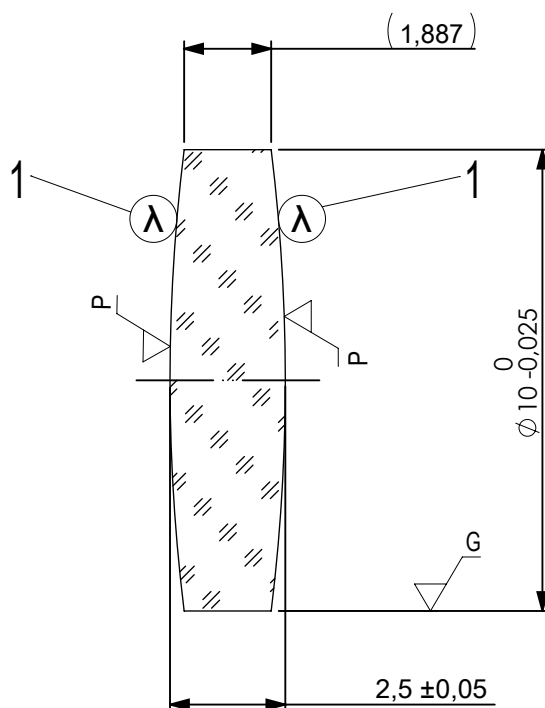




FOCAL LENGTH (EFL):  $40 \pm 0,4$   
 BACK FOCAL LENGTH (BFL): 39,16

1 AR COATING:

$\frac{1}{4}$  WAVE MgF<sub>2</sub> @ 550nm  
 R(AVG) < 1,75% FROM 400-700nm (N-BK7)

| LEFT SURFACE |                          | MATERIAL            | RIGHT SURFACE |                          |
|--------------|--------------------------|---------------------|---------------|--------------------------|
| R            | 40,91±0,041 CX           | GLASS N-BK7 517/642 | R             | 40,91±0,041 CX           |
| Øe           | 9                        |                     | Øe            | 9                        |
| 3/           | 3 (0,5) λ=632,8 nm       |                     | 3/            | 3 (0,5) λ=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

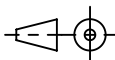
ROHS: COMPLIANT  
 SCALE: NONE  
 λ = 587,6nm

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



Edmund Optics®

TITLE

10mm Dia, x 40mm FL, MgF<sub>2</sub> Coated, Double-Convex Lens

DWG NO

63572

SHEET SIZE  
A4

SHEET  
1 OF 1