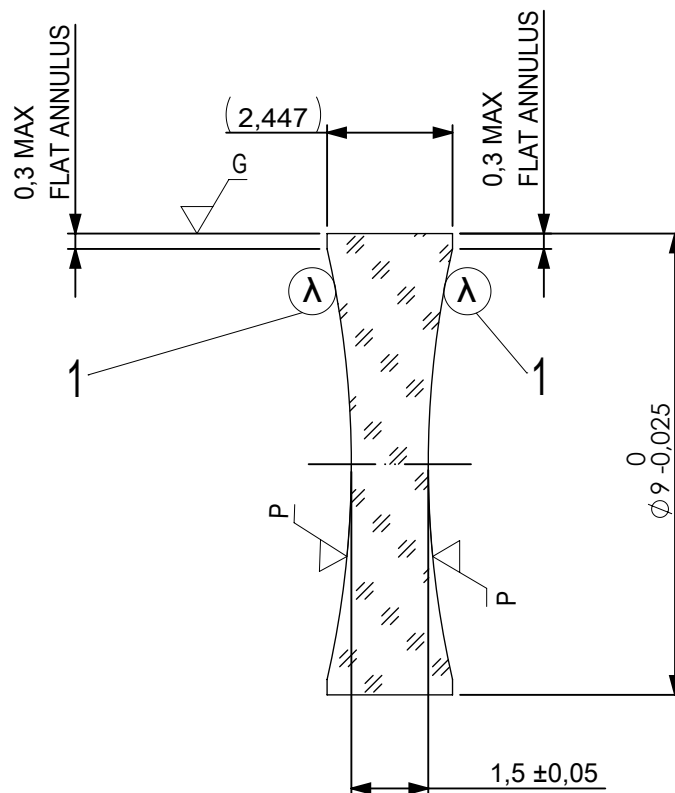




FOCAL LENGTH (EFL):  $-18 \pm 0,18$   
 BACK FOCAL LENGTH (BFL):  $-18,49$

1 AR COATING:

$\frac{1}{4}$  WAVE  $\text{MgF}_2$  @ 550nm  
 $R(\text{AVG}) < 1,75\%$  FROM 400-700nm (N-BK7)

| LEFT SURFACE |                            | MATERIAL            | RIGHT SURFACE |                            |
|--------------|----------------------------|---------------------|---------------|----------------------------|
| R            | $18,857 \pm 0,019$ CV      | GLASS N-BK7 517/642 | R             | $18,857 \pm 0,019$ CV      |
| Øe           | 8,1                        |                     | Øe            | 8,1                        |
| 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



Edmund Optics®

TITLE

9mm Dia, x -18mm FL,  $\text{MgF}_2$  Coated, Double-Concave Lens

DWG NO

48688

SHEET SIZE  
A4

SHEET  
1 OF 1