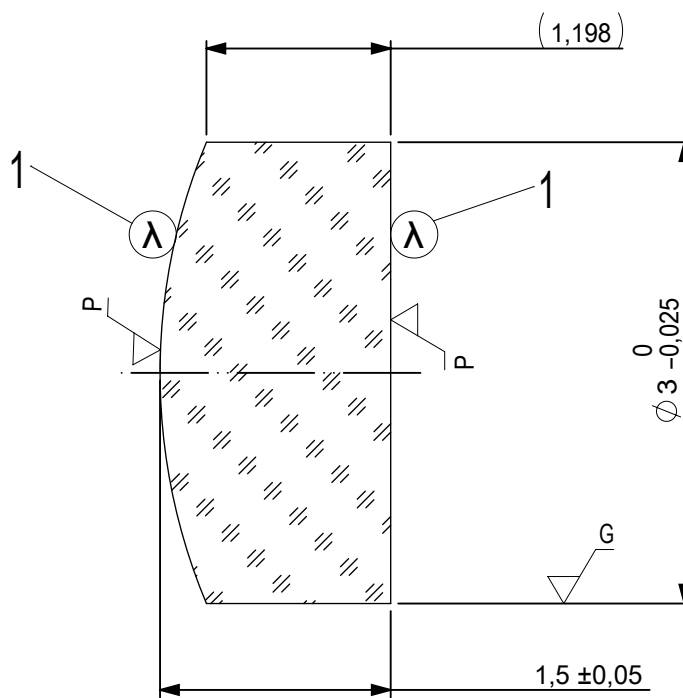




FOCAL LENGTH (EFL):  $7,5 \pm 0,08$

BACK FOCAL LENGTH (BFL): 6,51

1 AR COATING: VIS-EXT  
 $R(\text{AVG}) \leq 0,5\%$  FROM 350-700nm @ 0° AOI

| LEFT SURFACE |                            | MATERIAL            | RIGHT SURFACE |                            |
|--------------|----------------------------|---------------------|---------------|----------------------------|
| R            | $3,88 \pm 0,004$ CX        | GLASS N-BK7 517/642 | R             | $\infty$ PL                |
| Øe           | 2,5                        |                     | Øe            | 2,5                        |
| 3/           | 3 (0,5) $\lambda=632,8$ nm |                     | 3/            | 3 (0,5) $\lambda=632,8$ nm |
| 4/           | -                          |                     | 4/            | 5,8'                       |
| 5/           | 20 - 10 (MIL-PRF-13830B)   |                     | 5/            | 20 - 10 (MIL-PRF-13830B)   |
| 6/           | -                          |                     | 6/            | -                          |

PROTECTIVE CHAMFERS AS NEEDED

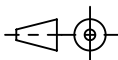
ROHS: COMPLIANT  
 SCALE: NONE  
 $\lambda = 587,6$ nm

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 3,0mm Dia, x 7,5mm FL, VIS-EXT Coated Plano-Convex Lens

DWG NO 88618

SHEET SIZE A4

SHEET 1 OF 1