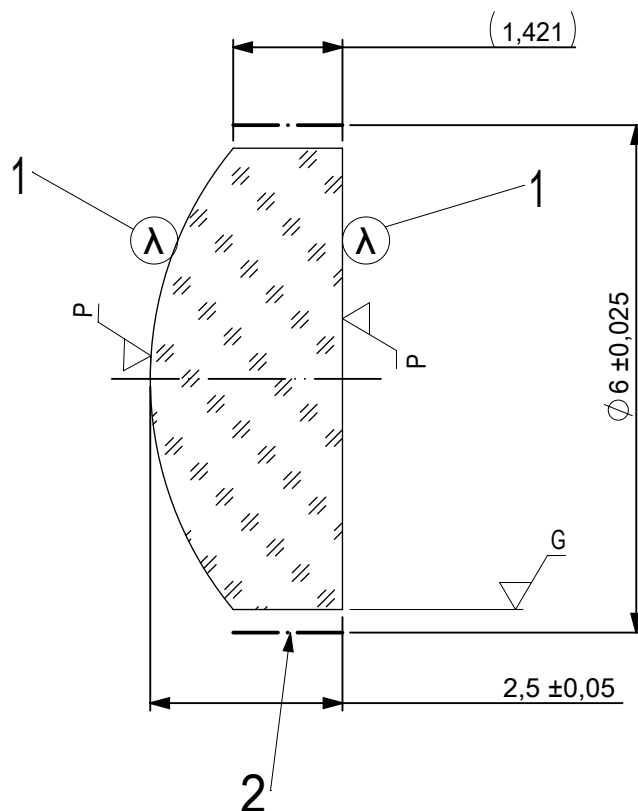




FOCAL LENGTH (EFL):  $6 \pm 0,06$   
 BACK FOCAL LENGTH (BFL):  $4,6$

- 1 AR COATING: YAG-BBAR  
 $R(ABS) < 0,25\% @ 532nm @ 0^\circ AOI$   
 $R(ABS) < 0,25\% @ 1064nm @ 0^\circ AOI$   
 $R(AVG) < 1,0\% FROM 500-1100nm @ 0^\circ AOI$
- 2 BLACKENED SURFACE

| LEFT SURFACE |                            | MATERIAL             | RIGHT SURFACE |                            |
|--------------|----------------------------|----------------------|---------------|----------------------------|
| R            | $4,71 \pm 0,005 CX$        | GLASS N-SF11 785/258 | R             | $\infty PL$                |
| Øe           | 5,4                        |                      | Øe            | 5,4                        |
| 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  
 $\lambda = 587,6nm$

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

6,0mm Dia, x 6,0mm FL, Inked, YAG-BBAR Coated Plano-Convex Lens

DWG NO

887961NK

SHEET SIZE  
A4

SHEET  
1 OF 1