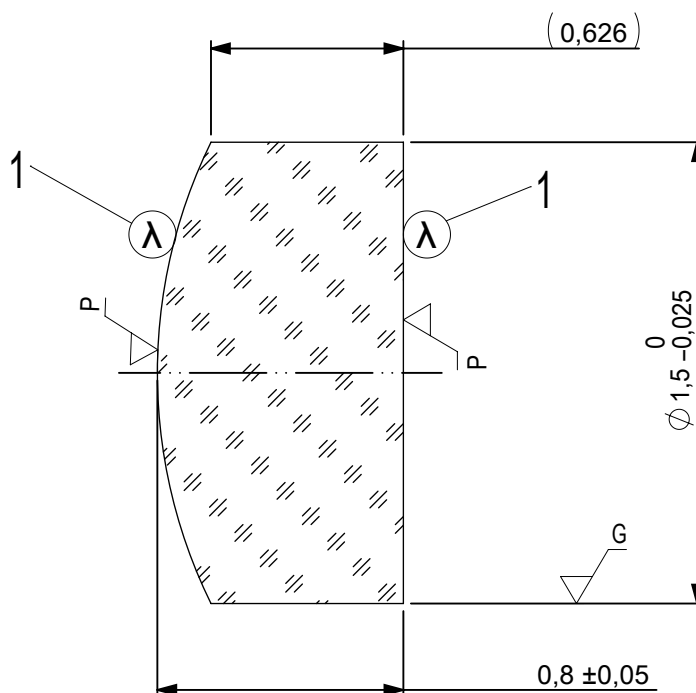




FOCAL LENGTH (EFL):  $2 \pm 0,02$

BACK FOCAL LENGTH (BFL): 1,57

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

| LEFT SURFACE |                            | MATERIAL              | RIGHT SURFACE |                            |
|--------------|----------------------------|-----------------------|---------------|----------------------------|
| R            | $1,7 \pm 0,002$ CX         | GLASS N-LaSF9 850/322 | R             | $\infty$ PL                |
| Øe           | 1                          |                       | Øe            | 1                          |
| 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  $\lambda = 587,6nm$

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

1,5mm Dia x 2mm FL, YAG-BBAR Coated, Plano-Convex Lens

DWG NO

35716

SHEET SIZE A4

SHEET 1 OF 1