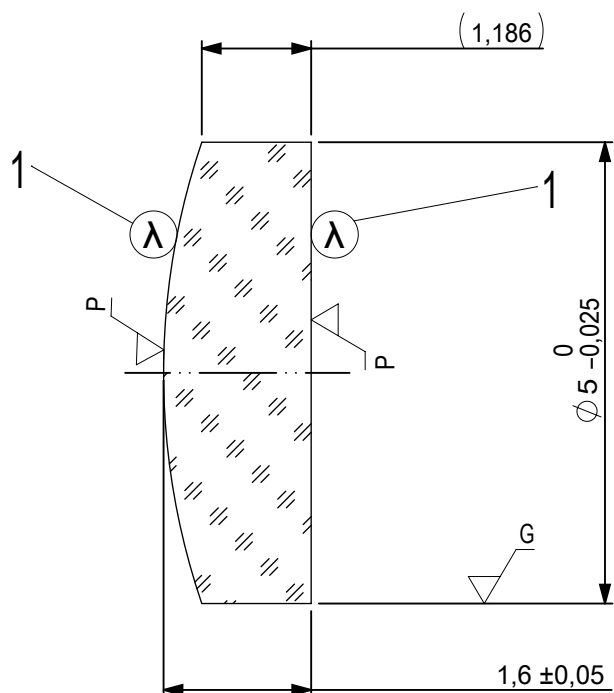




FOCAL LENGTH (EFL): 15 ±0,15  
 BACK FOCAL LENGTH (BFL): 13,94

1 AR COATING: NIR II  
 R(ABS) ≤ 1,5% FROM 750-800nm @ 0° AOI  
 R(ABS) ≤ 1,0% FROM 800-1550nm @ 0° AOI  
 R(AVG) ≤ 0,7% FROM 750-1550nm @ 0° AOI

| LEFT SURFACE |                          | MATERIAL            | RIGHT SURFACE |                          |
|--------------|--------------------------|---------------------|---------------|--------------------------|
| R            | 7,75±0,008 CX            | GLASS N-BK7 517/642 | R             | ∞ PL                     |
| Øe           | 4,5                      |                     | Øe            | 4,5                      |
| 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

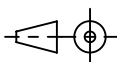
ROHS: COMPLIANT SCALE: NONE λ = 587,6nm

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

5,0mm Dia, x 15,0mm FL, NIR II Coated, Plano-Convex Lens

DWG NO

67457

SHEET SIZE  
A4

SHEET  
1 OF 1