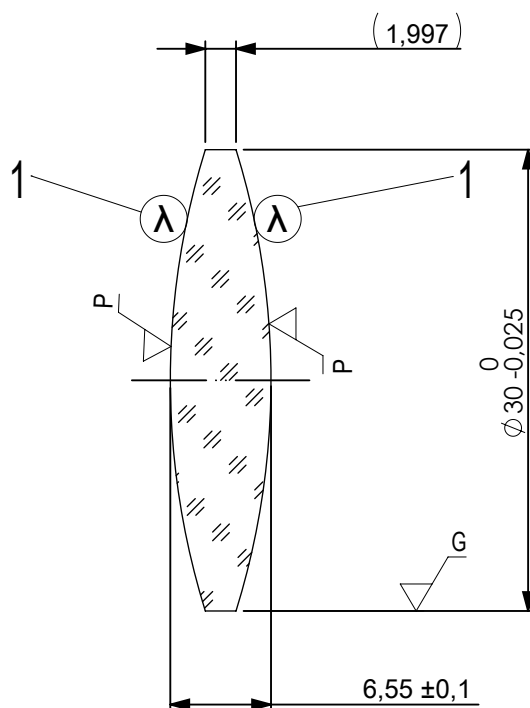




FOCAL LENGTH (EFL): 50 ±0,5

BACK FOCAL LENGTH (BFL): 47,82

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

| LEFT SURFACE |                          | MATERIAL            | RIGHT SURFACE |                          |
|--------------|--------------------------|---------------------|---------------|--------------------------|
| R            | 50,56±0,051 CX           | GLASS N-BK7 517/642 | R             | 50,56±0,051 CX           |
| Øe           | 29                       |                     | Øe            | 29                       |
| 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

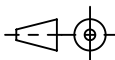
ROHS: COMPLIANT SCALE: NONE λ = 587,6nm

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

30mm Dia, x 50mm FL, NIR II Coated, Double-Convex Lens

DWG NO

67660

SHEET SIZE A4

SHEET 1 OF 1