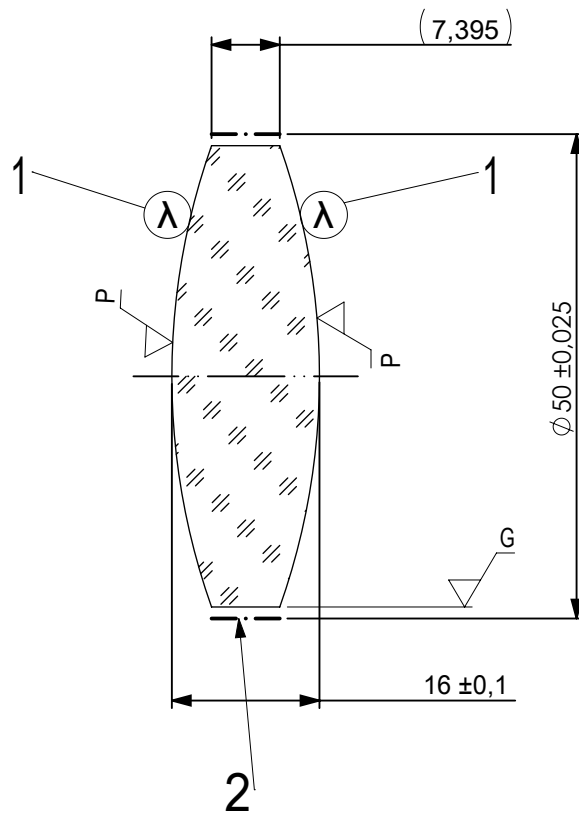




FOCAL LENGTH (EFL): 50 ±0,5  
BACK FOCAL LENGTH (BFL): 45,3

- 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
- 2 BLACKENED SURFACE

| LEFT SURFACE |                          | MATERIAL             | RIGHT SURFACE |                          |
|--------------|--------------------------|----------------------|---------------|--------------------------|
| R            | 74,78±0,075 CX           | GLASS N-SF11 785/258 | R             | 74,78±0,075 CX           |
| Øe           | 49                       |                      | Øe            | 49                       |
| 3/           | 3 (0,5) λ=632,8 nm       |                      | 3/            | 3 (0,5) λ=632,8 nm       |
| 4/           | -                        |                      | 4/            | 1,27'                    |
| 5/           | 40 - 20 (MIL-PRF-13830B) |                      | 5/            | 40 - 20 (MIL-PRF-13830B) |
| 6/           | -                        |                      | 6/            | -                        |

PROTECTIVE CHAMFERS AS NEEDED

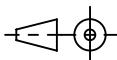
ROHS: COMPLIANT  
SCALE: NONE  
λ = 587,6nm

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

DWG NO 676731NK

SHEET SIZE A4

SHEET 1 OF 1