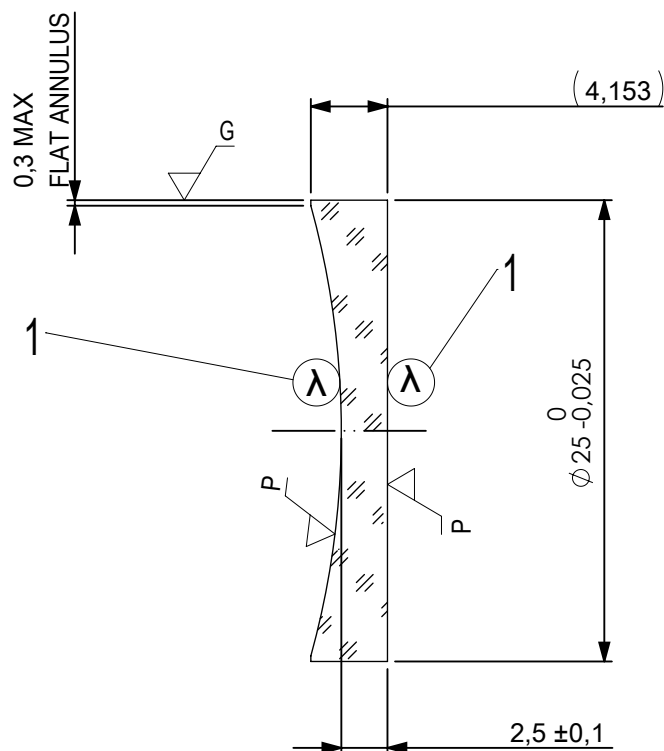




FOCAL LENGTH (EFL): -100 ±1

BACK FOCAL LENGTH (BFL): -101,71

- 1 AR COATING: UV-AR  
 R(ABS) ≤ 1,0% FROM 250-425nm @ 0° AOI  
 R(AVG) ≤ 0,75% FROM 250-425nm @ 0° AOI  
 R(AVG) ≤ 0,5% FROM 370-420nm @ 0° AOI

| LEFT SURFACE |                          | MATERIAL                   | RIGHT SURFACE |                          |
|--------------|--------------------------|----------------------------|---------------|--------------------------|
| R            | 45,846±0,046 CV          | GLASS FUSED SILICA 458/678 | R             | ∞ PL                     |
| Øe           | 24                       |                            | Øe            | 24                       |
| 3/           | 3 (0,5) λ=632,8 nm       |                            | 3/            | 3 (0,5) λ=632,8 nm       |
| 4/           | -                        |                            | 4/            | 2,18'                    |
| 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

25,0mm Dia, x -100 FL, UV-AR Coated, UV Plano-Concave Lens

DWG NO

48323

SHEET SIZE  
A4

SHEET  
1 OF 1