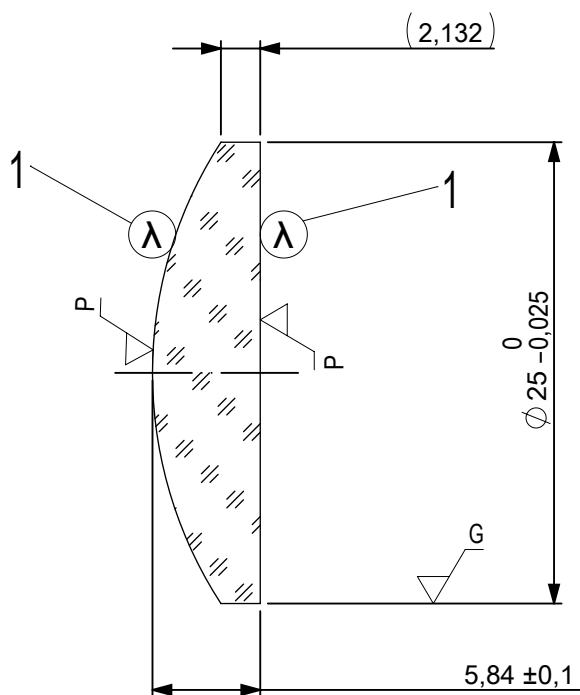




FOCAL LENGTH (EFL): 50 ±0,5

BACK FOCAL LENGTH (BFL): 46

- 1 AR COATING: UV-VIS  
 $R(AVG) \leq 1,5\%$  FROM 250-700nm @ 0° AOI  
 $R(ABS) \leq 1,0\%$  FROM 350-450nm @ 0° AOI

| LEFT SURFACE |                          | MATERIAL                   | RIGHT SURFACE |                          |
|--------------|--------------------------|----------------------------|---------------|--------------------------|
| R            | 22,923±0,023 CX          | 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

25mm Dia, x 50mm FL UV-VIS Coated,  
UV Plano-Convex Lens

DWG NO

48822

SHEET SIZE  
A4

SHEET  
1 OF 1