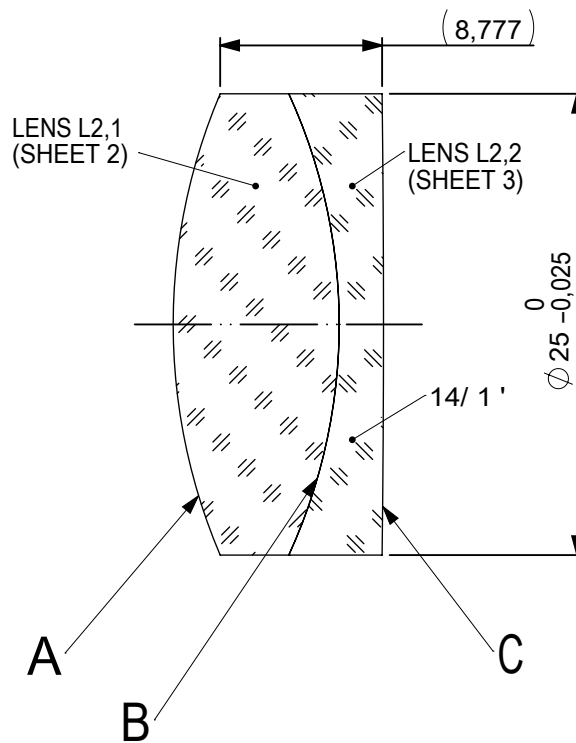
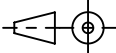
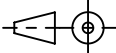
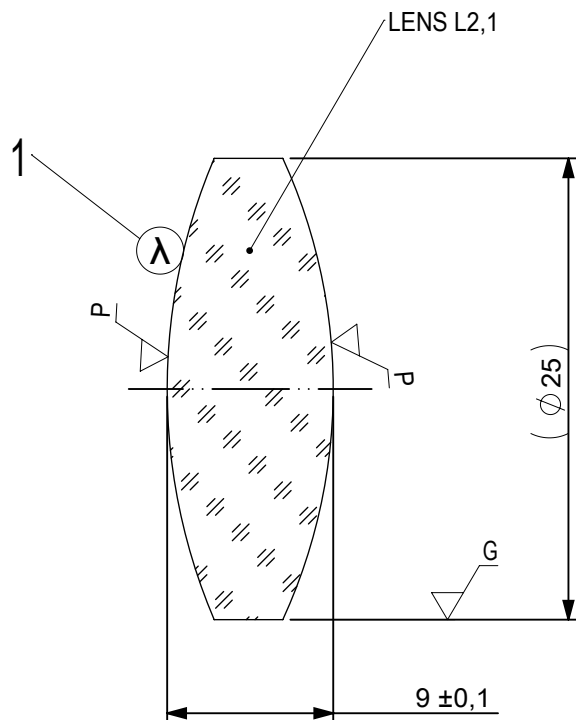




FOCAL LENGTH (EFL):  $60 \pm 0,6$   
 BACK FOCAL LENGTH (BFL):  $52,23$

| SURFACE A                                                                          |                |             | SURFACE B                                                                                                        |                                                                                                    | SURFACE C                                            |                 |
|------------------------------------------------------------------------------------|----------------|-------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------|-----------------|
| Øe 24                                                                              |                |             | Øe 24                                                                                                            |                                                                                                    | Øe 24                                                |                 |
|                                                                                    |                |             | CEMENT: NOA 61 OR EQUIVALENT                                                                                     |                                                                                                    |                                                      |                 |
| PROTECTIVE CHAMFERS AS NEEDED                                                      |                |             | FIRST ANGLE<br>PROJECTION<br> |  Edmund Optics® |                                                      |                 |
| ROHS:<br>COMPLIANT                                                                 | SCALE:<br>NONE | λ = 587,6nm |                                                                                                                  |                                                                                                    |                                                      |                 |
| SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY |                |             |                               | TITLE                                                                                              | 25mm Dia, x 60mm FL, VIS-NIR Coated, Achromatic Lens |                 |
| FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING                     |                |             |                                                                                                                  |                                                                                                    |                                                      |                 |
| INDICATIONS IN ACCORDANCE WITH ISO 10110                                           |                |             | ALL DIMS<br>IN:                                                                                                  | mm                                                                                                 | DWG NO                                               | 49357           |
|                                                                                    |                |             |                                                                                                                  |                                                                                                    | SHEET SIZE<br>A4                                     | SHEET<br>1 OF 3 |



- 1 AR COATING: VIS-NIR  
 $R(ABS) \leq 0,25\%$  AT 880nm @ 0° AOI  
 $R(AVG) \leq 1,25\%$  FROM 400-870nm @ 0° AOI  
 $R(AVG) \leq 1,25\%$  FROM 890-1000nm @ 0° AOI

| LEFT SURFACE                                                                                      | MATERIAL             | RIGHT SURFACE                                                                                    |
|---------------------------------------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------|
| R 31,94±0,032 CX<br>Øe 24<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 40 - 20 (MIL-PRF-13830B)<br>6/ - | GLASS N-SSK8 618/498 | R 29,95±0,03 CX<br>Øe 24<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 40 - 20 (MIL-PRF-13830B)<br>6/ - |

PROTECTIVE CHAMFERS AS NEEDED

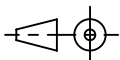
ROHS: COMPLIANT SCALE: NONE λ = 587,6nm

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

**EO**® Edmund Optics®

TITLE

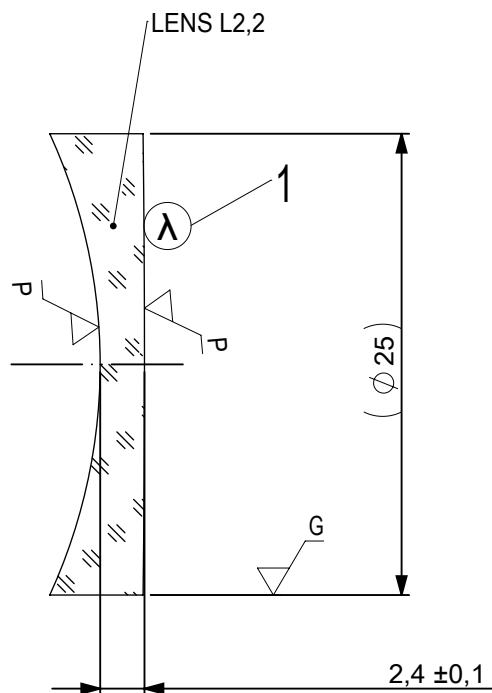
25mm Dia, x 60mm FL, VIS-NIR Coated, Achromatic Lens

DWG NO

49357

SHEET SIZE  
A4

SHEET  
2 OF 3



- 1 AR COATING: VIS-NIR  
 $R(ABS) \leq 0,25\%$  AT 880nm @ 0° AOI  
 $R(AVG) \leq 1,25\%$  FROM 400-870nm @ 0° AOI  
 $R(AVG) \leq 1,25\%$  FROM 890-1000nm @ 0° AOI

| LEFT SURFACE                                                                                     | MATERIAL             | RIGHT SURFACE                                                                                      |
|--------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------|
| R 29,95±0,03 CV<br>Øe 24<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 40 - 20 (MIL-PRF-13830B)<br>6/ - | GLASS N-SF10 728/284 | R 1029,79±1,03 CX<br>Øe 24<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 40 - 20 (MIL-PRF-13830B)<br>6/ - |

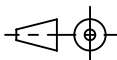
PROTECTIVE CHAMFERS AS NEEDED

ROHS:  
COMPLIANT

SCALE:  
NONE

λ = 587,6nm

FIRST ANGLE  
PROJECTION



Edmund Optics®

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

ALL DIMS  
IN:

mm

TITLE

25mm Dia, x 60mm FL, VIS-NIR Coated,  
Achromatic Lens

DWG NO

49357

SHEET SIZE  
A4

SHEET  
3 OF 3