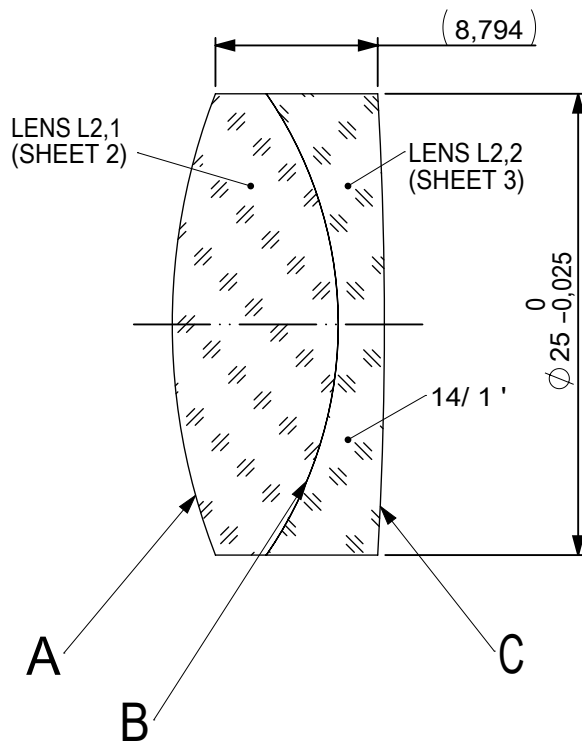
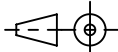
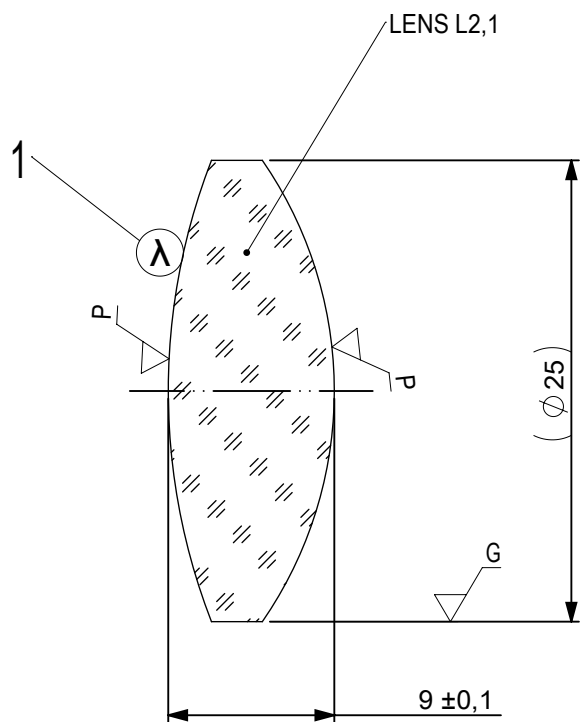




FOCAL LENGTH (EFL): 50 ±0,5  
BACK FOCAL LENGTH (BFL): 43,53

| 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> | Fiber Optics For Sale Co.<br>www.fo4sale.com<br>25mm Dia, x 50mm FL, MgF2 Coated,<br>Achromatic Doublet Lens<br>E-32323 |           |                  |
| ROHS:<br>COMPLIANT                                                                    | SCALE:<br>NONE | λ = 587,6nm |                                                                                                                  |                                                                                                                         |           |                  |
| SPECIFICATIONS SUBJECT TO CHANGE WITHOUT<br>NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY |                |             |                                                                                                                  |                                                                                                                         |           |                  |
| FOR INFORMATION ONLY: DO NOT MANUFACTURE<br>PARTS TO THIS DRAWING                     |                |             |                                                                                                                  |                                                                                                                         |           |                  |
| INDICATIONS IN ACCORDANCE WITH ISO 10110                                              |                |             |                                                                                                                  |                                                                                                                         |           |                  |
| ALL DIMS<br>IN:                                                                       |                |             | mm                                                                                                               | TITLE                                                                                                                   | DWG NO    | SHEET SIZE<br>A4 |
|                                                                                       |                |             |                                                                                                                  |                                                                                                                         |           | SHEET<br>1 OF 3  |



# 1 AR COATING:

1/4 WAVE MgF2 @ 550nm  
R(AVG) < 1,75% FROM 400-700nm (N-BK7)

| LEFT SURFACE                                                                                      | MATERIAL              | RIGHT SURFACE                                                                                     |
|---------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------------------|
| R 34,53±0,035 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-BaF10 670/472 | R 21,98±0,022 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

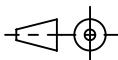
λ = 587,6nm

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

TITLE

DWG NO

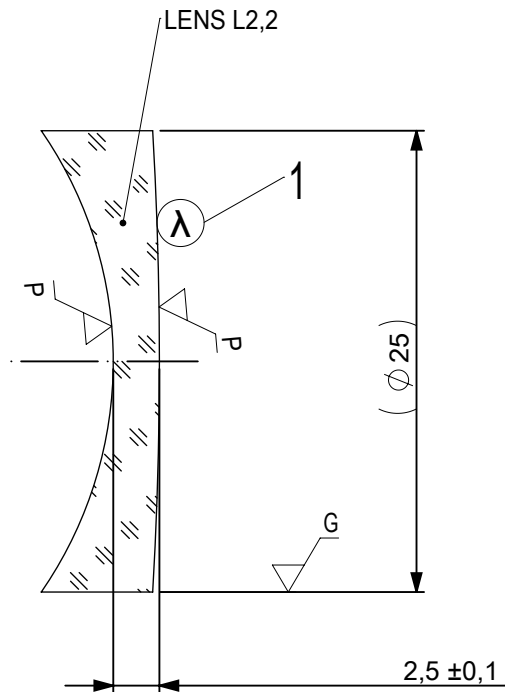
Fiber Optics For Sale Co.  
www.fo4sale.com

25mm Dia, x 50mm FL, MgF2 Coated,  
Achromatic Doublet Lens

E-32323

SHEET SIZE  
A4

SHEET  
2 OF 3



# 1 AR COATING:

¼ WAVE MgF2 @ 550nm  
R(AVG) < 1,75% FROM 400-700nm (N-BK7)

| LEFT SURFACE                                                                                      | MATERIAL             | RIGHT SURFACE                                                                                      |
|---------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------|
| R 21,98±0,022 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 214,63±0,215 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

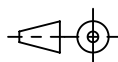
ROHS: COMPLIANT  
SCALE: NONE λ = 587,6nm

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

TITLE

DWG NO

Fiber Optics For Sale Co.

www.fo4sale.com

25mm Dia, x 50mm FL, MgF2 Coated,  
Achromatic Doublet Lens

E-32323

SHEET SIZE  
A4

SHEET  
3 OF 3