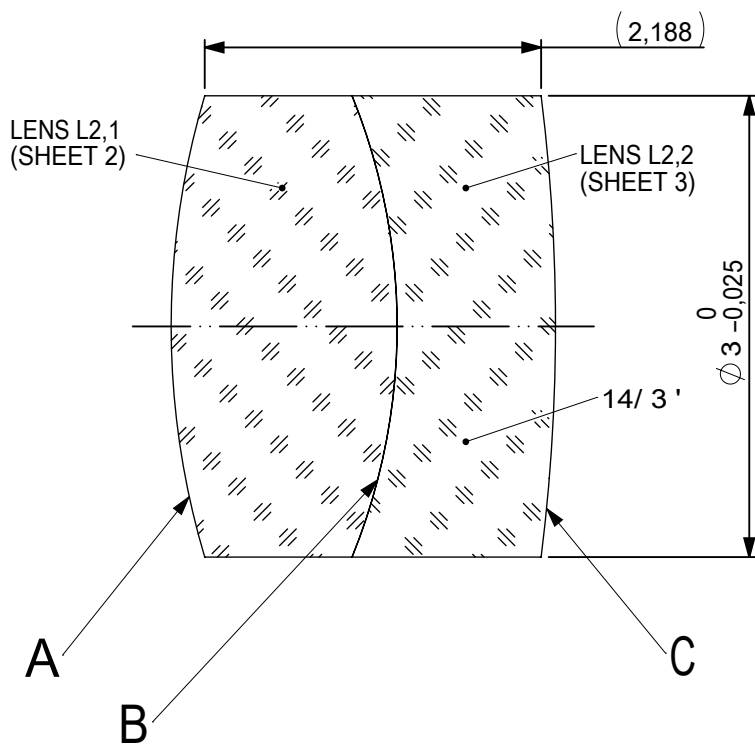
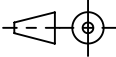
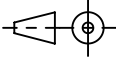
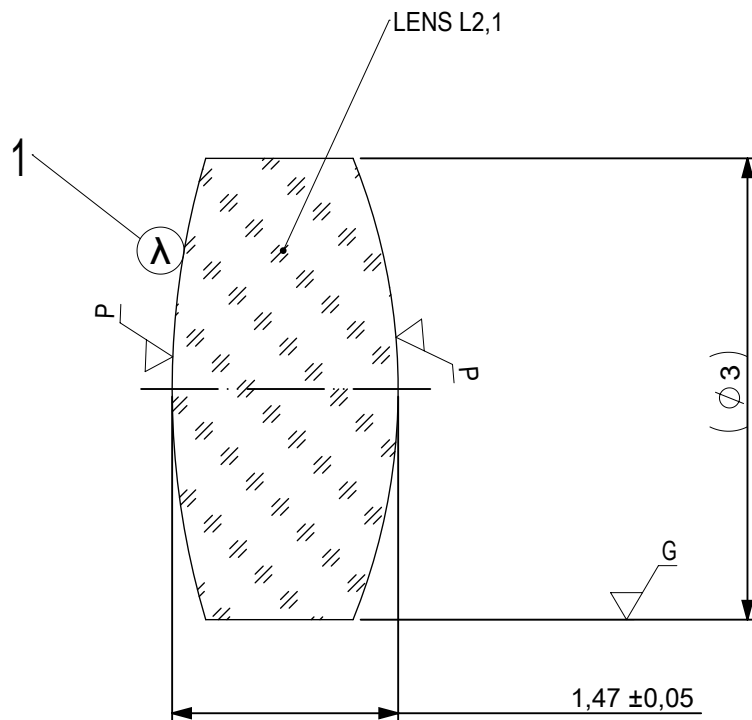




FOCAL LENGTH (EFL):  $9 \pm 0,09$   
 BACK FOCAL LENGTH (BFL):  $7,79$

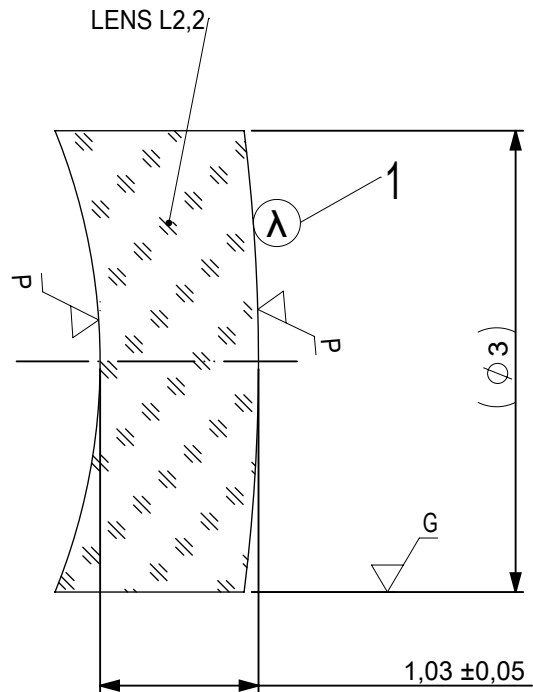
| SURFACE A                                                                             |                |             | SURFACE B                                                                                                        |                                                                                                    | SURFACE C                                           |        |       |                  |
|---------------------------------------------------------------------------------------|----------------|-------------|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------|--------|-------|------------------|
| Øe 2,5                                                                                |                |             | Øe 2,5                                                                                                           |                                                                                                    | Øe 2,5                                              |        |       |                  |
|                                                                                       |                |             | 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<br>NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY |                |             |                               | TITLE                                                                                              | 3mm Dia, x 9mm FL, VIS 0 Coated,<br>Achromatic Lens |        |       |                  |
| FOR INFORMATION ONLY: DO NOT MANUFACTURE<br>PARTS TO THIS DRAWING                     |                |             |                                                                                                                  | ALL DIMS<br>IN:                                                                                    | mm                                                  | DWG NO | 49272 | SHEET SIZE<br>A4 |
| INDICATIONS IN ACCORDANCE WITH ISO 10110                                              |                |             |                                                                                                                  |                                                                                                    |                                                     |        |       |                  |



- 1 AR COATING: VIS 0°  
R(AVG) ≤ 0,4% FROM 425-675nm @ 0° AOI

| LEFT SURFACE                                                                                      | MATERIAL            | RIGHT SURFACE                                                                                     |
|---------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------------|
| R 5,26±0,005 CX<br>Øe 2,5<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 20 - 10 (MIL-PRF-13830B)<br>6/ - | GLASS N-BK7 517/642 | R 3,98±0,004 CX<br>Øe 2,5<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 20 - 10 (MIL-PRF-13830B)<br>6/ - |

|                                                                                       |                |             |                                                                                                                  |    |                                                                                                    |  |                     |                      |
|---------------------------------------------------------------------------------------|----------------|-------------|------------------------------------------------------------------------------------------------------------------|----|----------------------------------------------------------------------------------------------------|--|---------------------|----------------------|
| PROTECTIVE CHAMFERS AS NEEDED                                                         |                |             | FIRST ANGLE<br>PROJECTION<br> |    |  Edmund Optics® |  |                     |                      |
| ROHS:<br>COMPLIANT                                                                    | SCALE:<br>NONE | λ = 587,6nm |                                                                                                                  |    | TITLE<br><br>3mm Dia, x 9mm FL, VIS 0 Coated,<br>Achromatic Lens                                   |  |                     |                      |
| SPECIFICATIONS SUBJECT TO CHANGE WITHOUT<br>NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY |                |             | ALL DIMS<br>IN:                                                                                                  | mm |                                                                                                    |  | DWG NO<br><br>49272 | SHEET SIZE<br><br>A4 |
| FOR INFORMATION ONLY: DO NOT MANUFACTURE<br>PARTS TO THIS DRAWING                     |                |             |                                                                                                                  |    |                                                                                                    |  |                     |                      |
| INDICATIONS IN ACCORDANCE WITH ISO 10110                                              |                |             |                                                                                                                  |    |                                                                                                    |  |                     |                      |



- 1 AR COATING: VIS 0°  
R(AVG) ≤ 0,4% FROM 425-675nm @ 0° AOI

| LEFT SURFACE                                                                                      | MATERIAL            | RIGHT SURFACE                                                                                      |
|---------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------|
| R 3,98±0,004 CV<br>Øe 2,5<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 20 - 10 (MIL-PRF-13830B)<br>6/ - | GLASS N-SF5 673/322 | R 12,05±0,012 CX<br>Øe 2,5<br>3/ 3 (0,5) λ=632,8 nm<br>4/ -<br>5/ 20 - 10 (MIL-PRF-13830B)<br>6/ - |

PROTECTIVE CHAMFERS AS NEEDED

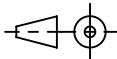
ROHS: COMPLIANT  
SCALE: NONE  
λ = 587,6nm

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



Edmund Optics®

TITLE

3mm Dia, x 9mm FL, VIS 0 Coated, Achromatic Lens

DWG NO

49272

SHEET SIZE  
A4

SHEET  
3 OF 3