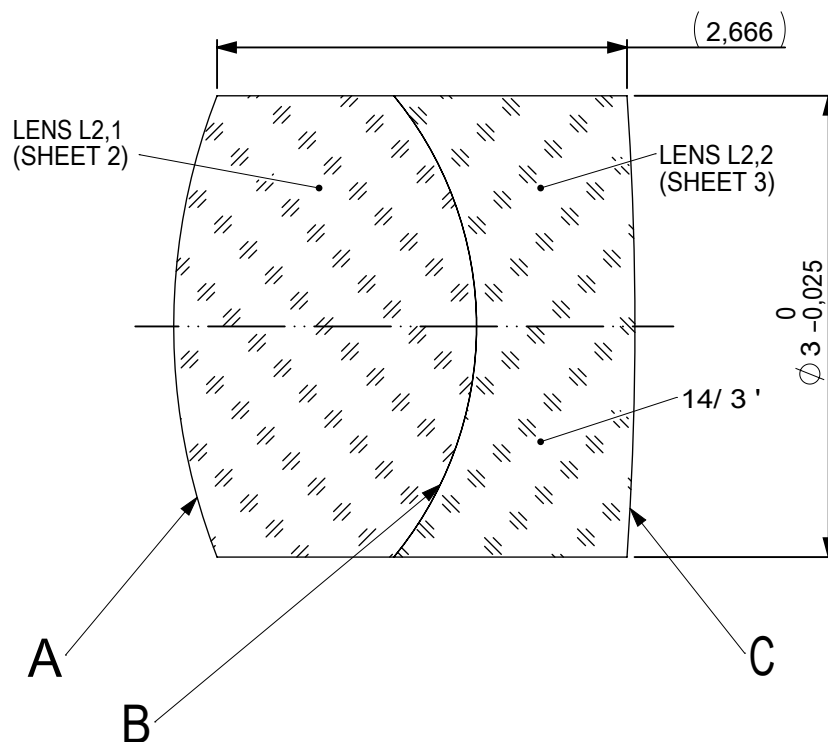
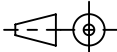
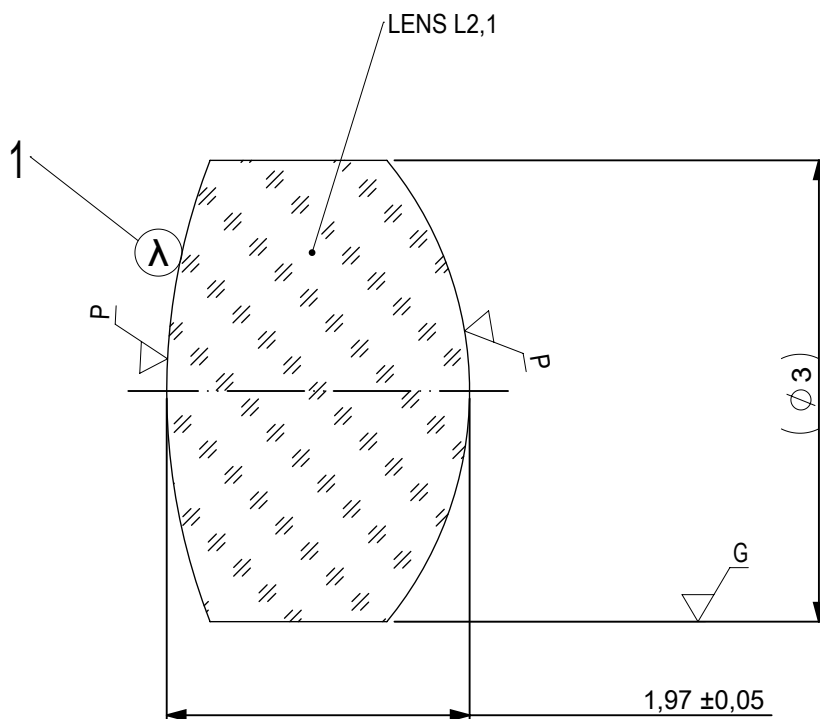


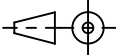


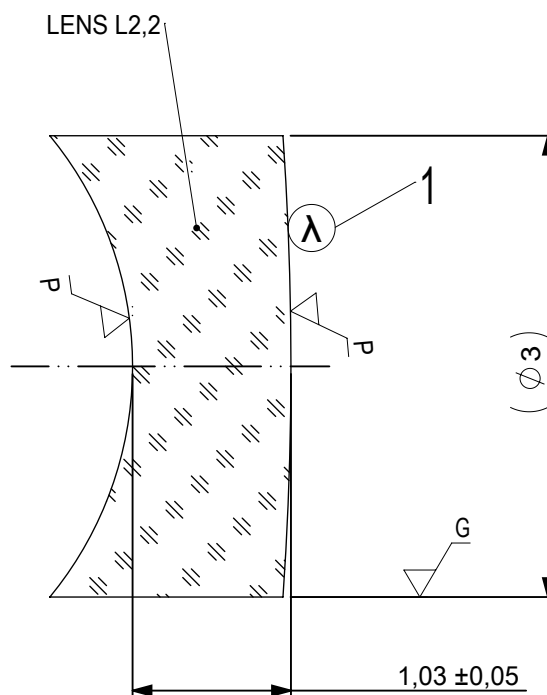
FOCAL LENGTH (EFL): $6 \pm 0,06$
 BACK FOCAL LENGTH (BFL): 4,33

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 PROJECTION	 Edmund Optics®			
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm					
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY				TITLE 3mm Dia, x 6mm FL, VIS 0 Coated, Achromatic Lens			
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING							
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO 49271	SHEET SIZE A4	SHEET 1 OF 3



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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R 4,13±0,004 CX		GLASS N-BaF10 670/472	R 2,36±0,002 CX	
Øe 2,5			Øe 2,5	
3/ 3 (0,5) λ=632,8 nm			3/ 3 (0,5) λ=632,8 nm	
4/ -			4/ -	
5/ 20 - 10 (MIL-PRF-13830B)			5/ 20 - 10 (MIL-PRF-13830B)	
6/ -			6/ -	
PROTECTIVE CHAMFERS AS NEEDED		FIRST ANGLE PROJECTION	 Edmund Optics®	
ROHS: COMPLIANT	SCALE: NONE λ = 587,6nm			
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			TITLE 3mm Dia, x 6mm FL, VIS 0 Coated, Achromatic Lens	
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			DWG NO 49271	
INDICATIONS IN ACCORDANCE WITH ISO 10110		ALL DIMS IN: mm	SHEET SIZE A4	SHEET 2 OF 3



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

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 2,36±0,002 CV Øe 2,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -	GLASS N-SF10 728/284	R 21,7±0,022 CX Øe 2,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 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

3mm Dia, x 6mm FL, VIS 0 Coated,
Achromatic Lens

DWG NO

49271

SHEET SIZE
A4

SHEET
3 OF 3