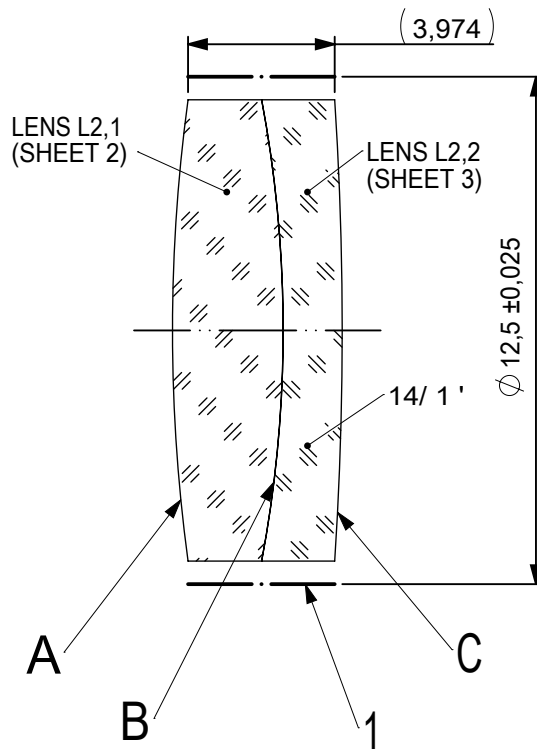
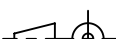
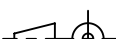
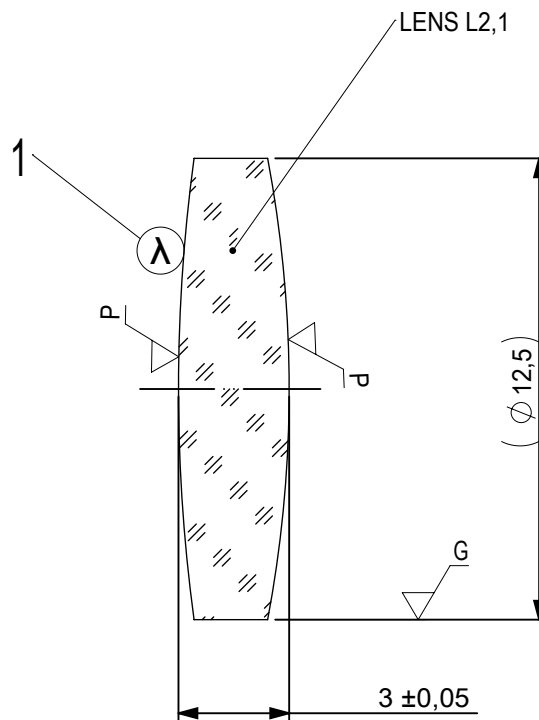




FOCAL LENGTH (EFL): $75 \pm 0,75$
 BACK FOCAL LENGTH (BFL): $72,35$

1 BLACKENED SURFACE

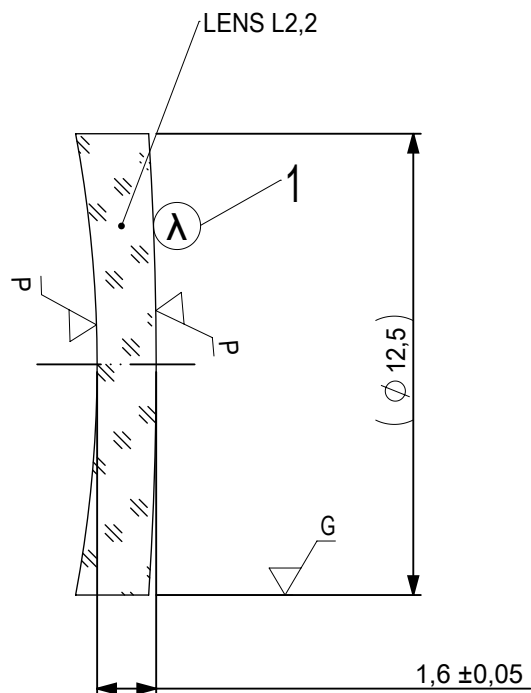
SURFACE A			SURFACE B		SURFACE C				
Øe 11,5			Øe 11,5		Øe 11,5				
			CEMENT: NOA 61 OR EQUIVALENT						
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION		 Edmund Optics®				
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm							
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY					TITLE				
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING					12,5mm Dia, x 75mm FL, VIS 0, Inked, Achromatic Lens				
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO		47669INK	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 46,44±0,046 CX Øe 11,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-BK7 517/642	R 33,77±0,034 CX Øe 11,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 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 12,5mm Dia, x 75mm FL, VIS 0, Inked, Achromatic Lens			
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING					DWG NO 47669INK			
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 33,77±0,034 CV Øe 11,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF5 673/322	R 95,94±0,096 CX Øe 11,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

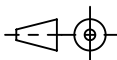
PROTECTIVE CHAMFERS AS NEEDED

ROHS:
COMPLIANT

SCALE:
NONE

λ = 587,6nm

FIRST ANGLE
PROJECTION



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



Edmund Optics®

TITLE

12,5mm Dia, x 75mm FL, VIS 0, Inked,
Achromatic Lens

DWG NO

47669INK

SHEET SIZE
A4

SHEET
3 OF 3