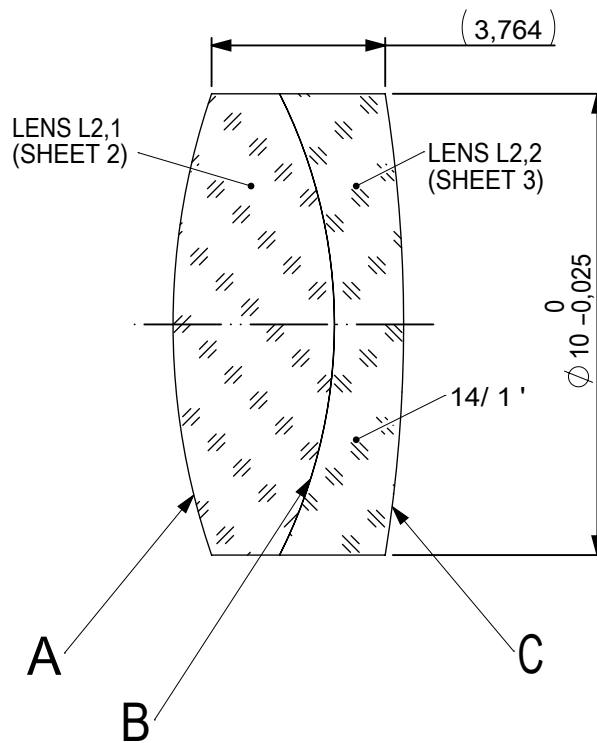
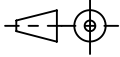
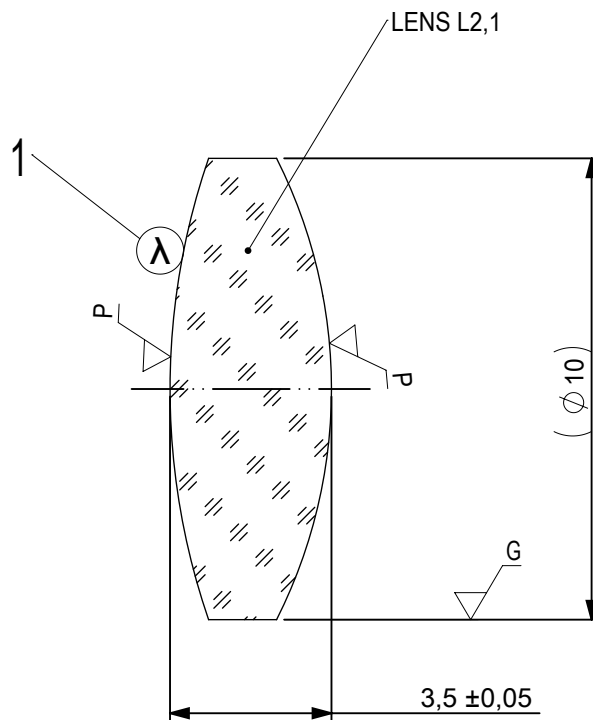




FOCAL LENGTH (EFL): 25 ±0,25
BACK FOCAL LENGTH (BFL): 22,6

SURFACE A			SURFACE B			SURFACE C		
Øe 9			Øe 9			Øe 9		
			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 10mm Dia, x 25mm FL, MgF2 Coated, Achromatic Doublet Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING								
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO	63695	SHEET SIZE A4	SHEET 1 OF 3

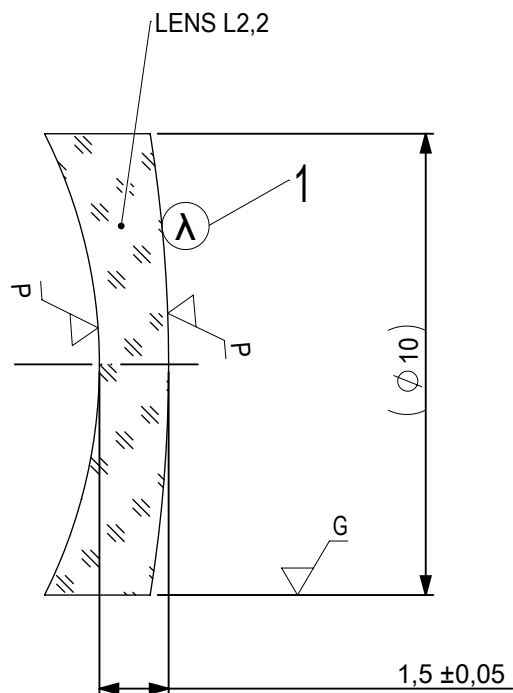


1 AR COATING:

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

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 15,37±0,015 CX Øe 9 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-BK7 517/642	R 11,1±0,011 CX Øe 9 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	$\lambda = 587,6\text{nm}$		TITLE	10mm Dia, x 25mm FL, MgF2 Coated, Achromatic Doublet Lens		
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY				DWG NO	63695	SHEET SIZE A4	SHEET 2 OF 3
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				ALL DIMS IN:	mm		
INDICATIONS IN ACCORDANCE WITH ISO 10110							



1 AR COATING:

$\frac{1}{4}$ WAVE MgF2 @ 550nm
R(AVG) < 1,75% FROM 400-700nm (N-BK7)

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 11,1±0,011 CV Øe 9 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF5 673/322	R 31,47±0,031 CX Øe 9 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

ROHS:
COMPLIANT

SCALE:
NONE

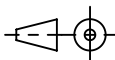
λ = 587,6nm

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

10mm Dia, x 25mm FL, MgF2 Coated,
Achromatic Doublet Lens

DWG NO

63695

SHEET SIZE
A4

SHEET
3 OF 3