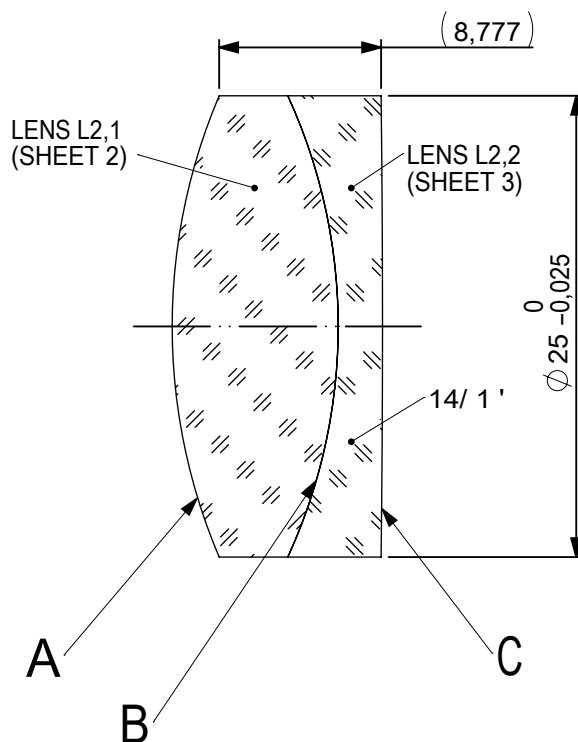
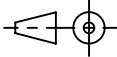
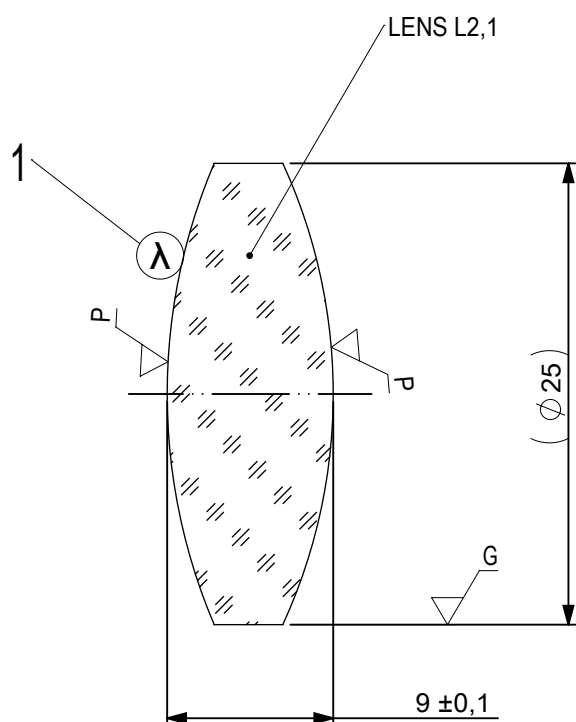




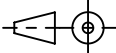
FOCAL LENGTH (EFL): 60 ±0,6
BACK FOCAL LENGTH (BFL): 52,23

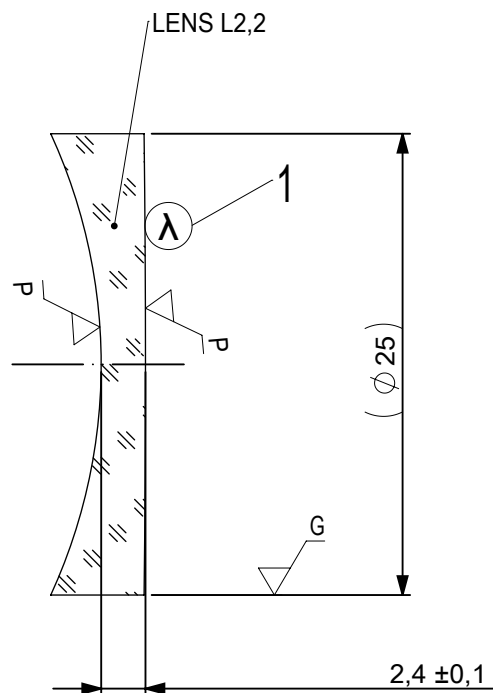
SURFACE A			SURFACE B		SURFACE C	
Øe 24			Øe 24		Øe 24	
			CEMENT: NOA 61 OR EQUIVALENT			
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION	 Edmund Optics®		
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY				TITLE		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				25mm Dia, x 60mm FL, MgF2 Coated, Achromatic Doublet Lens		
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO	32724
			SHEET SIZE A4			SHEET 1 OF 3



1 AR COATING:

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

LEFT SURFACE			MATERIAL	RIGHT SURFACE		
R 31,94±0,032 CX			GLASS N-SSK8 618/498	R 29,95±0,03 CX		
Øe 24				Øe 24		
3/ 3 (0,5) λ=632,8 nm				3/ 3 (0,5) λ=632,8 nm		
4/ -				4/ -		
5/ 40 - 20 (MIL-PRF-13830B)				5/ 40 - 20 (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	25mm Dia, x 60mm FL, MgF2 Coated, Achromatic Doublet Lens	
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				DWG NO	32724	
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	SHEET SIZE A4	SHEET 2 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 29,95±0,03 CV Øe 24 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF10 728/284	R 1029,79±1,03 CX Øe 24 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	25mm Dia, x 60mm FL, MgF2 Coated, Achromatic Doublet Lens		
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY				DWG NO	32724	SHEET SIZE A4	SHEET 3 OF 3
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				ALL DIMS IN:	mm		
INDICATIONS IN ACCORDANCE WITH ISO 10110							