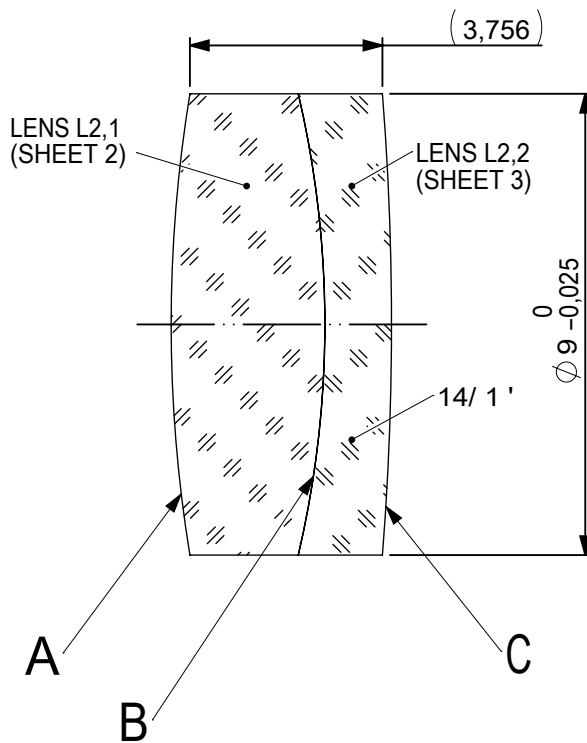
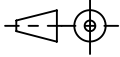
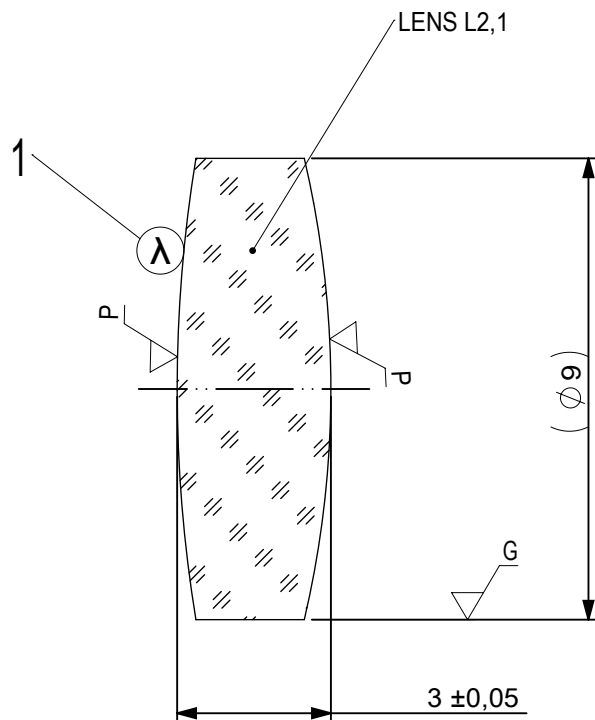




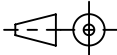
FOCAL LENGTH (EFL): $45 \pm 0,45$
 BACK FOCAL LENGTH (BFL): $42,97$

SURFACE A			SURFACE B			SURFACE C		
$\varnothing e 8,1$			$\varnothing e 8,1$			$\varnothing e 8,1$		
			CEMENT: NOA 61 OR EQUIVALENT					
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION 			 Edmund Optics®		
ROHS: COMPLIANT	SCALE: NONE	$\lambda = 587,6\text{nm}$						
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY						TITLE 9mm Dia, x 45mm 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	45347	SHEET SIZE A4	SHEET 1 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 27,83±0,028 CX			GLASS N-BK7 517/642		R 19,75±0,02 CX			
Øe 8,1					Øe 8,1			
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 9mm Dia, x 45mm 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	45347	SHEET SIZE A4	SHEET 2 OF 3

