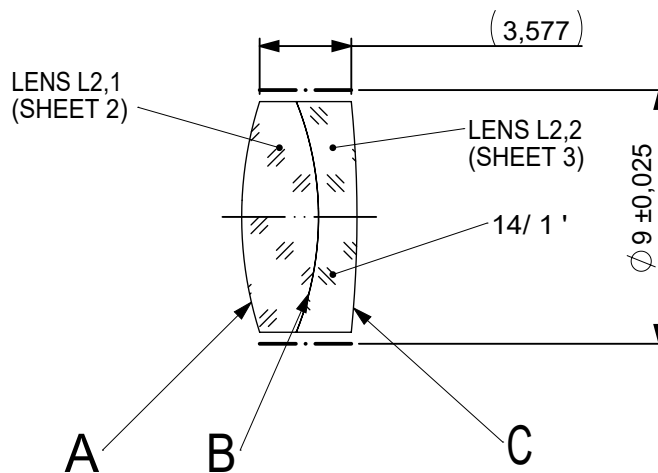
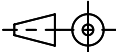
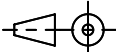


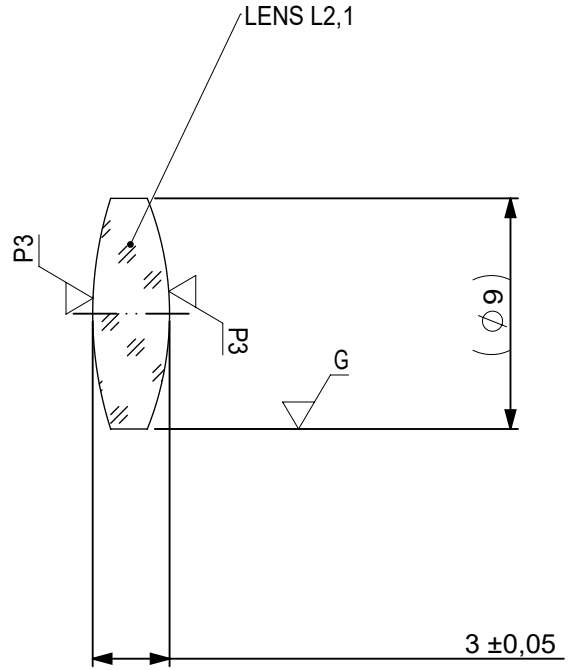


FOCAL LENGTH (EFL): $22,5 \pm 0,23$

BACK FOCAL LENGTH (BFL): 20,21

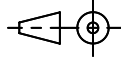
— · — BLACKENED SURFACE

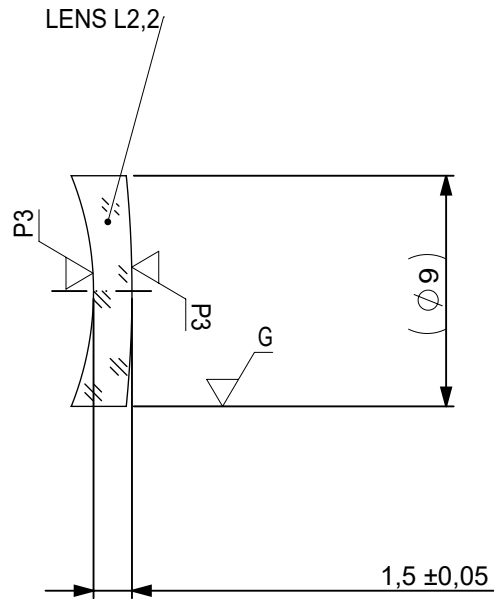
SURFACE A			SURFACE B		SURFACE C			
Øe 8,1			Øe 8,1		Øe 8,1			
			CEMENT: NOA 61 OR EQUIVALENT					
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION 		 Edmund Optics®			
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm						
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY					TITLE			
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING					9mm Dia, x 22,5mm FL, MgF2 Coated, Achromatic Doublet Lens, Inked			
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO	49927INK	SHEET SIZE A4	SHEET 1 OF 3



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

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 14,79 CX Øe 8,1 (λ) SEE NOTE 1 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 6/ -	GLASS N-SSK8 618/498 Nd: 1,618 Vd: 49,83	R 12,09 CX Øe 8,1 (λ) - 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 6/ -

PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION 	 Edmund Optics®				
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm		TITLE	9mm Dia, x 22,5mm FL, MgF2 Coated, Achromatic Doublet Lens, Inked			
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			ALL DIMS IN: mm		DWG NO	49927INK		SHEET SIZE A4
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING								
INDICATIONS IN ACCORDANCE WITH ISO 10110								



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

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 12,09 CV Øe 8,1 (λ) - 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 6/ -	GLASS N-SF56 785/261 Nd: 1,785 Vd: 26,10	R 45,72 CX Øe 8,1 (λ) SEE NOTE 1 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 6/ -

PROTECTIVE CHAMFERS AS NEEDED

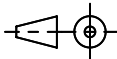
ROHS: COMPLIANT
 SCALE: NONE λ = 587,6nm

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

EO® Edmund Optics®

TITLE

9mm Dia, x 22,5mm FL, MgF2 Coated, Achromatic Doublet Lens, Inked

DWG NO

49927INK

SHEET SIZE A4

SHEET 3 OF 3