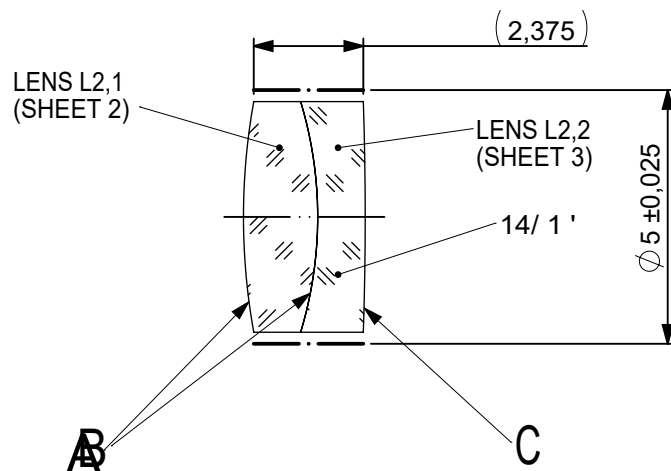
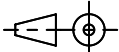
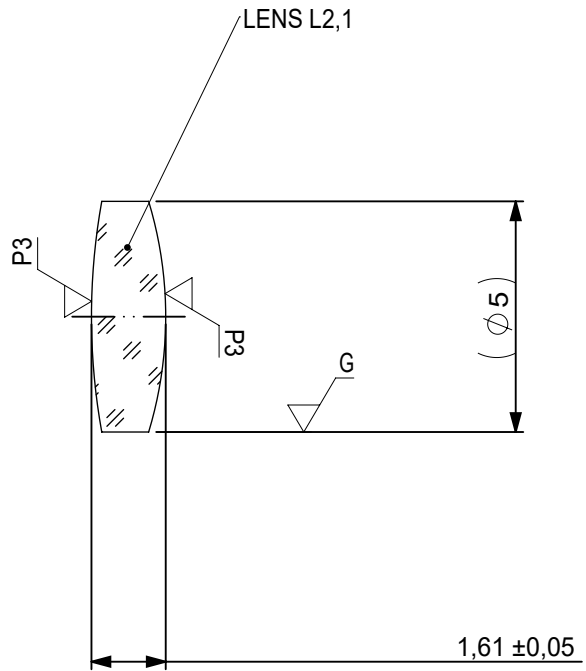




FOCAL LENGTH (EFL): 20 ±0,2
 BACK FOCAL LENGTH (BFL): 18,6

— · — BLACKENED SURFACE

SURFACE A			SURFACE B		SURFACE C	
Øe 4,5			Øe 4,5		Øe 4,5	
			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 5mm Dia, x 20mm FL, MgF2 Coated, Achromatic Doublet Lens, Inked		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING						
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO	45408INK
					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 14,11 CX Øe 4,5 (λ) SEE NOTE 1 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 6/ -	GLASS N-BAF10 670/472 Nd: 1,670 Vd: 47,11	R 8,63 CX Øe 4,5 (λ) 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 6/ -

PROTECTIVE CHAMFERS AS NEEDED

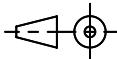
ROHS: COMPLIANT
 SCALE: NONE λ = 587,6nm

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

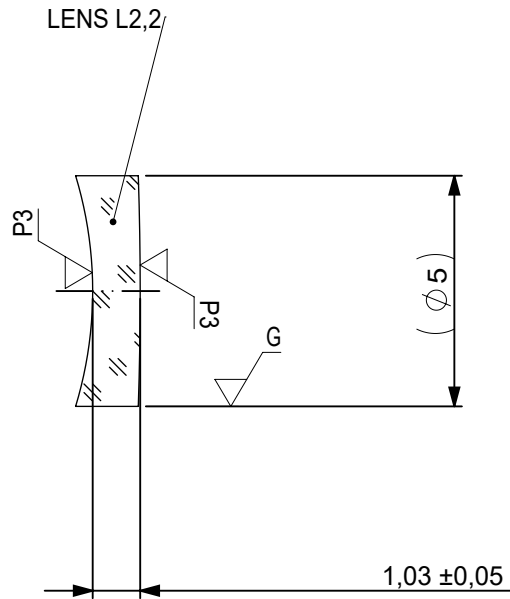
5mm Dia, x 20mm FL, MgF2 Coated,
 Achromatic Doublet Lens, Inked

DWG NO

45408INK

SHEET SIZE A4

SHEET 2 OF 3



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

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 8,63±0,009 CV Øe 4,5 (λ) 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 6/ -	GLASS N-SF10 728/284 Nd: 1,728 Vd: 28,53	R 75,59±0,076 CX Øe 4,5 (λ) SEE NOTE 1 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 6/ -

PROTECTIVE CHAMFERS AS NEEDED

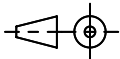
ROHS: COMPLIANT
 SCALE: NONE λ = 587,6nm

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

5mm Dia, x 20mm FL, MgF2 Coated, Achromatic Doublet Lens, Inked

DWG NO

45408INK

SHEET SIZE A4

SHEET 3 OF 3