
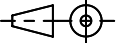
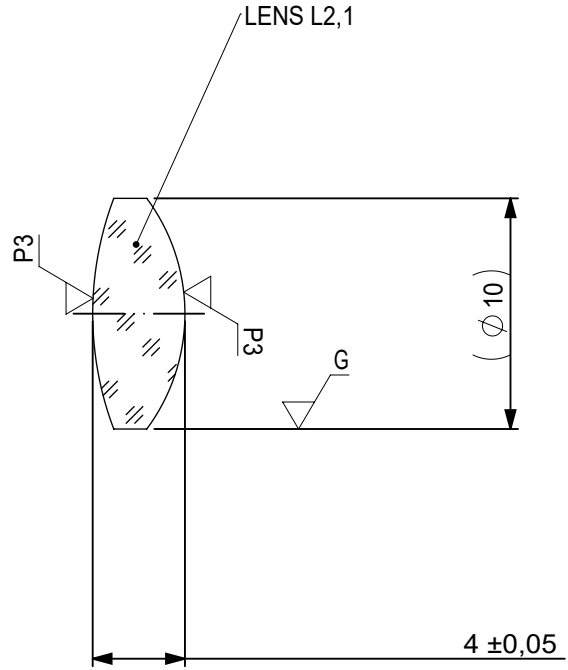


FOCAL LENGTH (EFL): 20 ±0,2
 BACK FOCAL LENGTH (BFL): 17,25

— · — BLACKENED SURFACE

SURFACE A			SURFACE B			SURFACE C			
Øe 9			Øe 9			Øe 9			
			CEMENT: NOA 61 OR EQUIVALENT						
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION			<div> Edmund Optics®</div>			
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm							
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY						TITLE 10mm 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	63694INK		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 14,15 CX Øe 9 (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 8,38 CX Øe 9 (λ) - 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 6/ -

PROTECTIVE CHAMFERS AS NEEDED

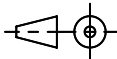
ROHS: COMPLIANT
 SCALE: NONE λ = 587,6nm

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

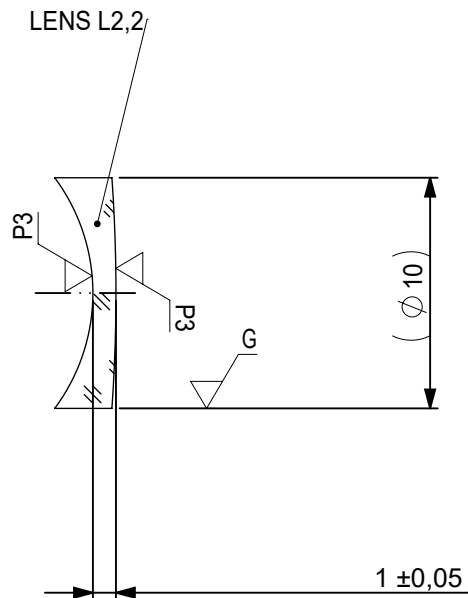
10mm Dia, x 20mm FL, MgF2 Coated, Achromatic Doublet Lens, Inked

DWG NO

63694INK

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 8,38 CV Øe 9 (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 71,22 CX Øe 9 (λ) SEE NOTE 1 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 6/ -

PROTECTIVE CHAMFERS AS NEEDED

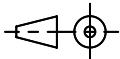
ROHS: COMPLIANT
 SCALE: NONE λ = 587,6nm

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

10mm Dia, x 20mm FL, MgF2 Coated, Achromatic Doublet Lens, Inked

DWG NO

63694INK

SHEET SIZE A4

SHEET 3 OF 3