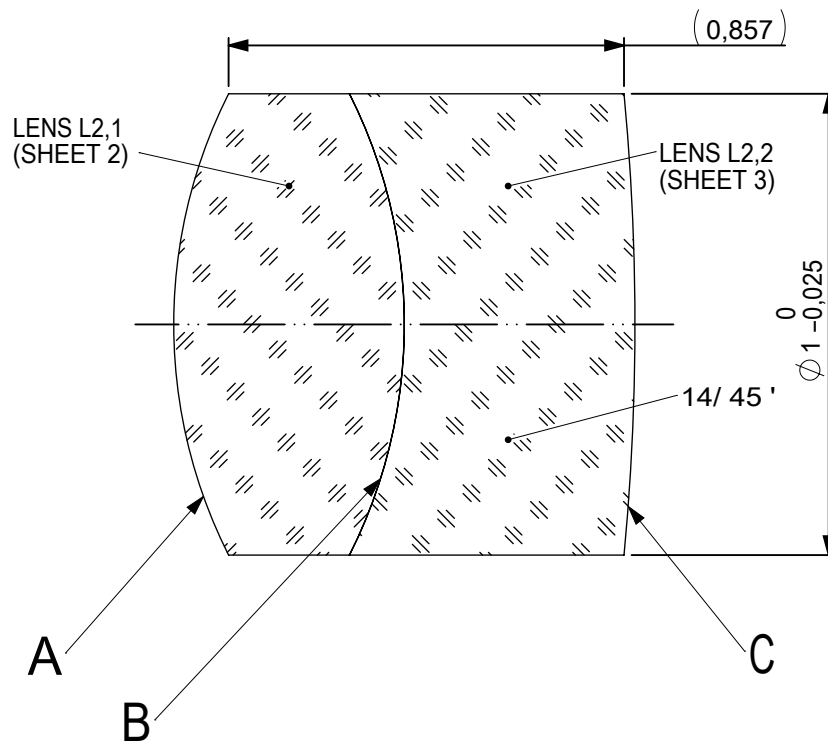
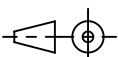
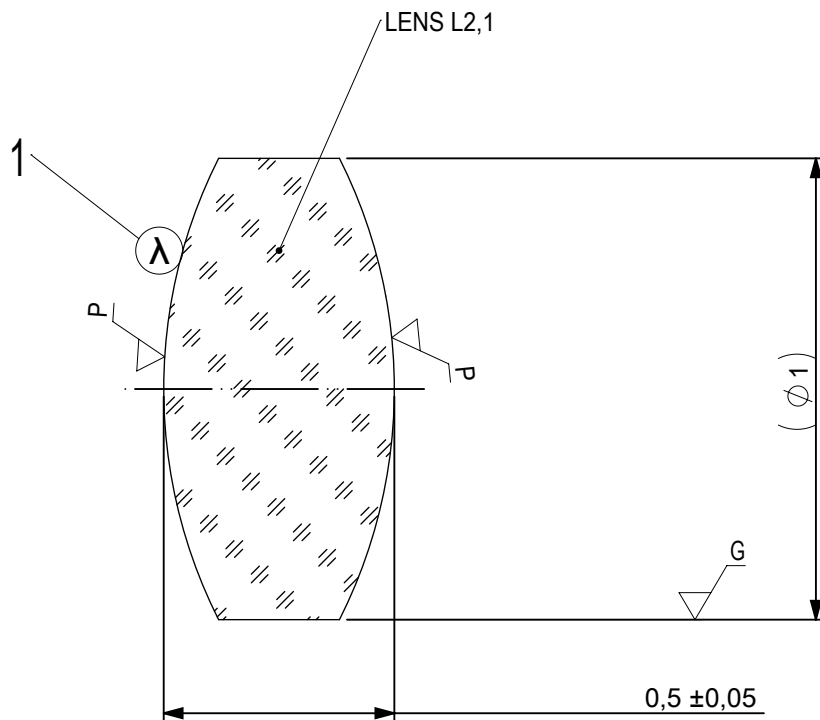




FOCAL LENGTH (EFL): $2 \pm 0,02$
 BACK FOCAL LENGTH (BFL): 1,45

SURFACE A			SURFACE B		SURFACE C			
Øe 0,5			Øe 0,5		Øe 0,5			
			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 1mm Dia, x 2,0mm 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	65565	SHEET SIZE A4	SHEET 1 OF 3



1 AR COATING:

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

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 1,11±0,001 CX Øe 0,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -	GLASS N-PSK53A 618/634	R 1,11±0,001 CX Øe 0,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

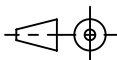
ROHS: COMPLIANT
SCALE: NONE λ = 587,6nm

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



Edmund Optics®

TITLE

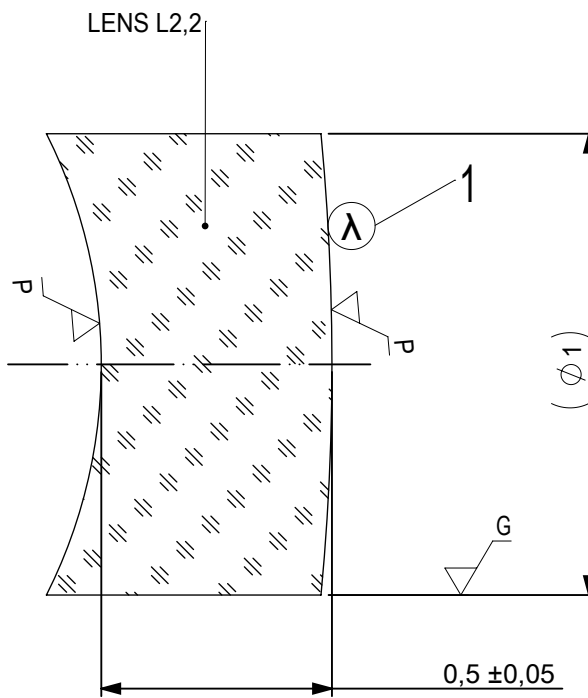
1mm Dia, x 2,0mm FL, MgF2 Coated,
Achromatic Doublet Lens

DWG NO

65565

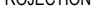
SHEET SIZE
A4

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 1,11±0,001 CV Øe 0,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -	GLASS N-LaSF9 850/322	R 5,27±0,005 CX Øe 0,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 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			1mm Dia, x 2,0mm FL, MgF2 Coated, Achromatic Doublet Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING							DWG NO			65565		
INDICATIONS IN ACCORDANCE WITH ISO 10110					ALL DIMS IN:	mm	SHEET SIZE			SHEET		
							A4			3 OF 3		