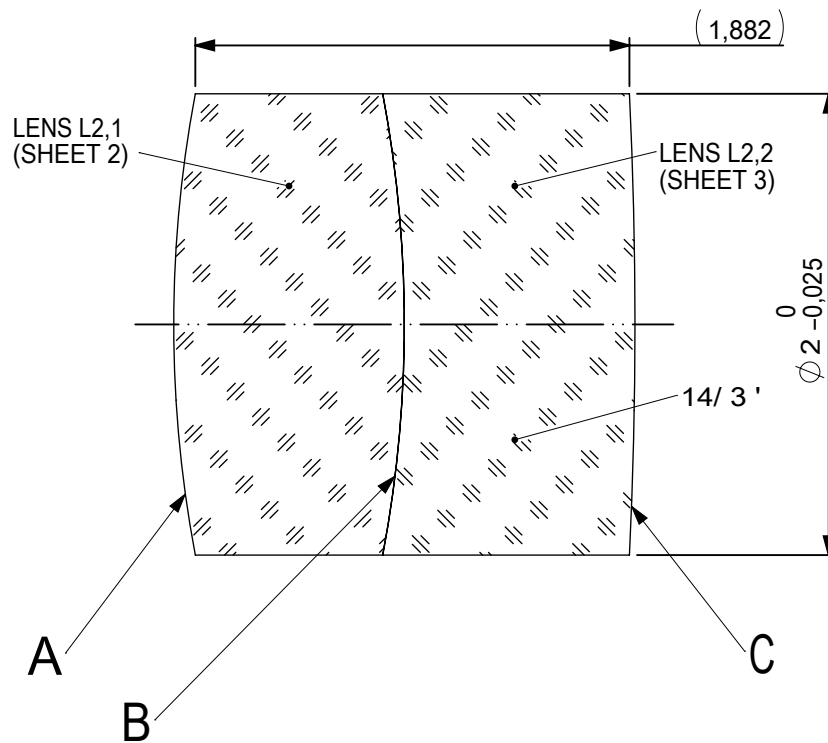
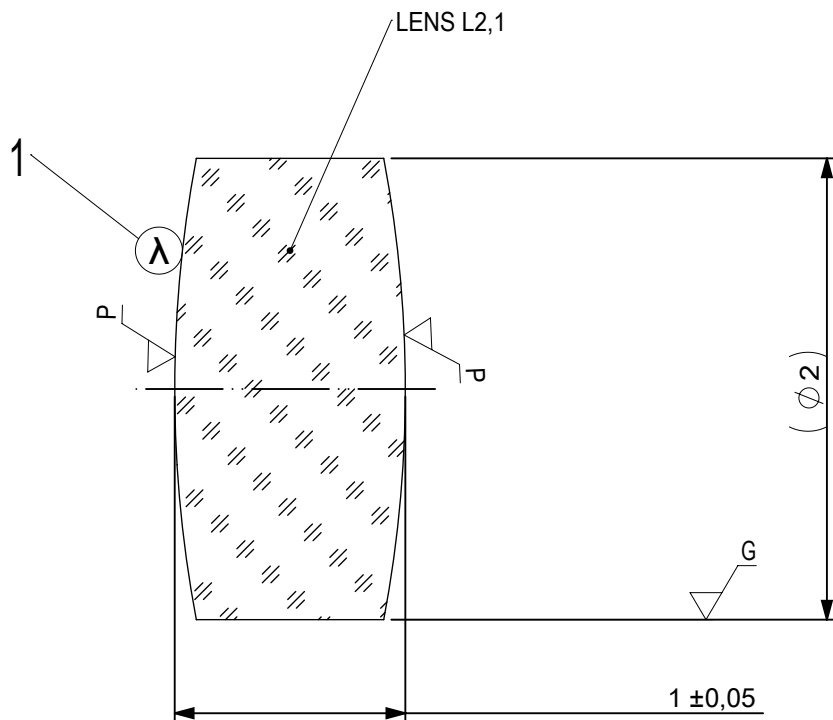




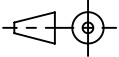
FOCAL LENGTH (EFL): $9 \pm 0,09$
 BACK FOCAL LENGTH (BFL): 8

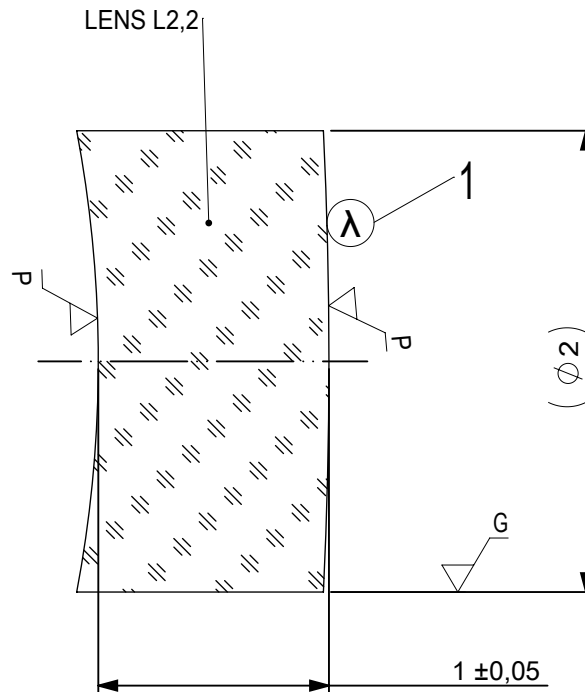
SURFACE A			SURFACE B		SURFACE C	
Øe 1,5			Øe 1,5 CEMENT: NOA 61 OR EQUIVALENT		Øe 1,5	
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION 	 Edmund Optics® TITLE2mm Dia, x 9mm FL, VIS 0 Coated, Achromatic Lens		
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY						
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			ALL DIMS IN:	mm	DWG NO83978	
INDICATIONS IN ACCORDANCE WITH ISO 10110						
					SHEET SIZE A4	SHEET 1 OF 3



1 AR COATING: VIS 0°
R(AVG) ≤ 0,4% FROM 425-675nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 5,38±0,005 CX Øe 1,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -	GLASS N-PSK53A 618/634	R 5,38±0,005 CX Øe 1,5 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 2mm Dia, x 9mm FL, VIS 0 Coated, Achromatic Lens			
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING								
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN: mm		DWG NO 83978		SHEET SIZE A4	SHEET 2 OF 3



- 1 AR COATING: VIS 0°
R(AVG) ≤ 0,4% FROM 425-675nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 5,38±0,005 CV Øe 1,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -	GLASS N-LaSF9 850/322	R 20,79±0,021 CX Øe 1,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -

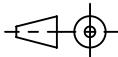
PROTECTIVE CHAMFERS AS NEEDED

ROHS:
COMPLIANT

SCALE:
NONE

λ = 587,6nm

FIRST ANGLE
PROJECTION



Edmund Optics®

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

ALL DIMS
IN:

mm

TITLE

2mm Dia, x 9mm FL, VIS 0 Coated,
Achromatic Lens

DWG NO

83978

SHEET SIZE
A4

SHEET
3 OF 3