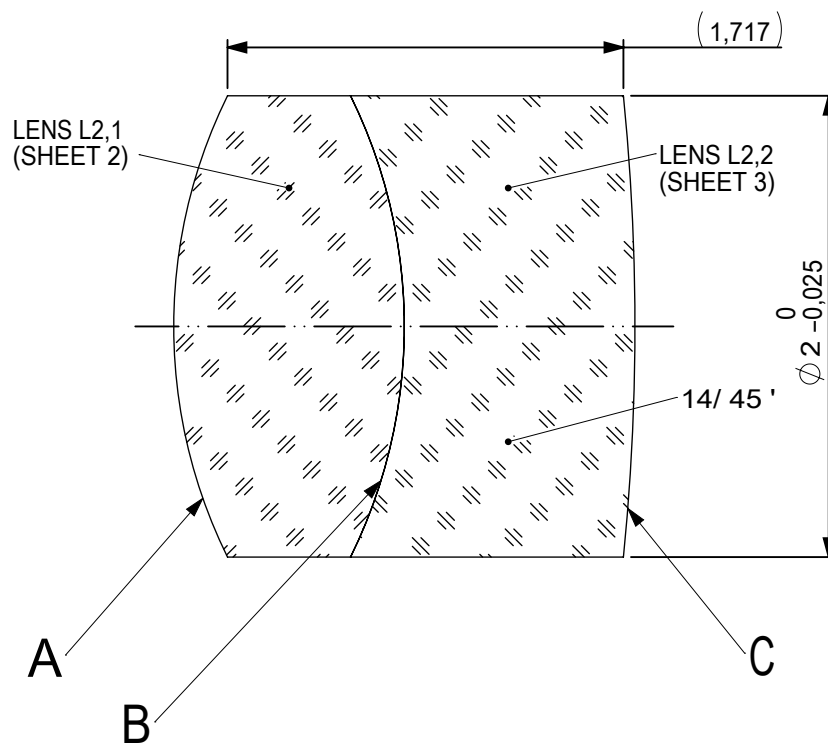
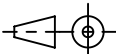
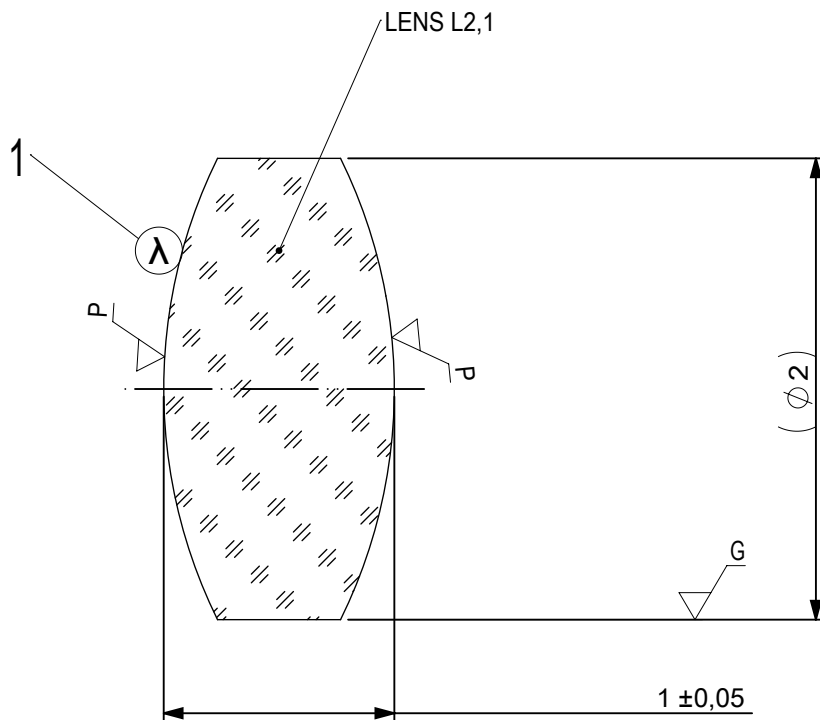




FOCAL LENGTH (EFL): $4 \pm 0,04$
 BACK FOCAL LENGTH (BFL): $2,92$

SURFACE A			SURFACE B		SURFACE C	
Øe 1,5			Øe 1,5		Øe 1,5	
			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		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				2mm Dia, x 4mm FL, VIS-NIR Coated, Achromatic Lens		
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO	84128
			SHEET SIZE			SHEET
			A4			1 OF 3



- 1 AR COATING: VIS-NIR
 $R(ABS) \leq 0,25\%$ AT 880nm @ 0° AOI
 $R(AVG) \leq 1,25\%$ FROM 400-870nm @ 0° AOI
 $R(AVG) \leq 1,25\%$ FROM 890-1000nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 2,26±0,002 CX Øe 1,5 3/ 3 (0,5) $\lambda=632,8$ nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -	GLASS N-PSK53A 618/634	R 2,26±0,002 CX Øe 1,5 3/ 3 (0,5) $\lambda=632,8$ nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -

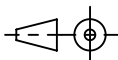
PROTECTIVE CHAMFERS AS NEEDED

ROHS:
COMPLIANT

SCALE:
NONE

$\lambda = 587,6\text{nm}$

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

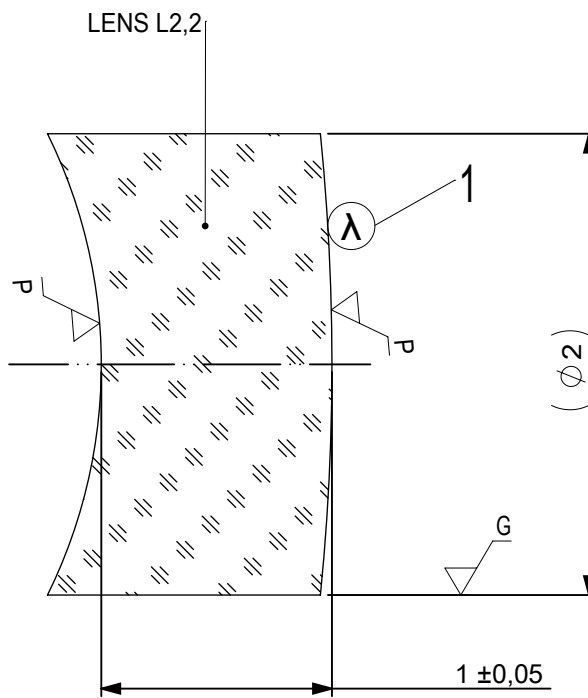
2mm Dia, x 4mm FL, VIS-NIR Coated,
Achromatic Lens

DWG NO

84128

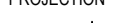
SHEET SIZE
A4

SHEET
2 OF 3



- 1 AR COATING: VIS-NIR
R(ABS) $\leq$ 0,25% AT 880nm @ 0° AOI
R(AVG) $\leq$ 1,25% FROM 400-870nm @ 0° AOI
R(AVG) $\leq$ 1,25% FROM 890-1000nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 2,26 $\pm$ 0,002 CV ϕ e 1,5 3/ 3 (0,5) λ =632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -	GLASS N-LaSF9 850/322	R 10 $\pm$ 0,01 CX ϕ e 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 4mm FL, VIS-NIR 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	84128	SHEET SIZE A4	SHEET 3 OF 3