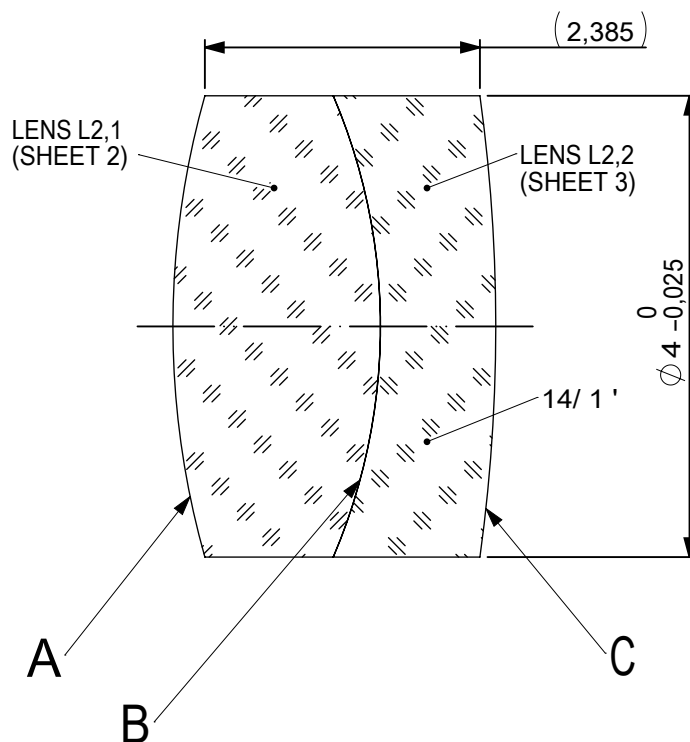
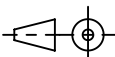
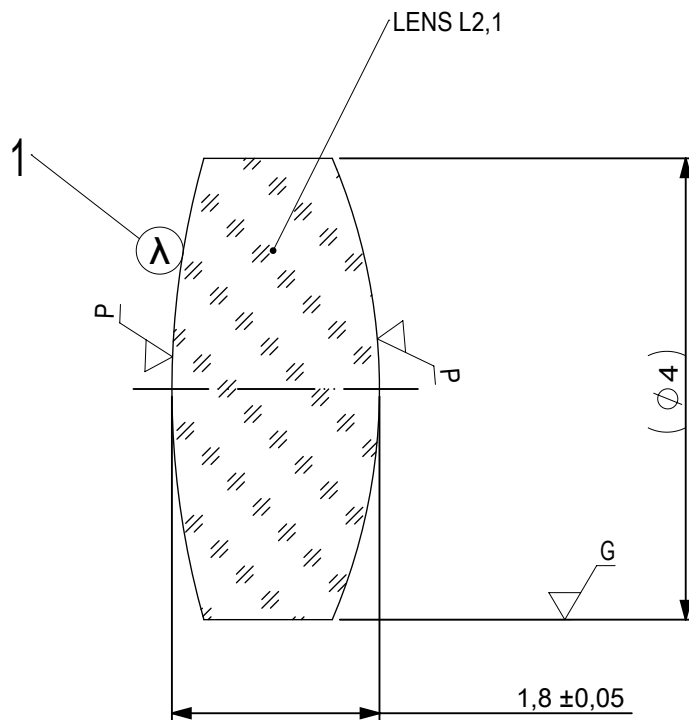




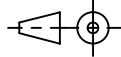
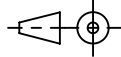
FOCAL LENGTH (EFL): 12 ±0,12
 BACK FOCAL LENGTH (BFL): 10,7

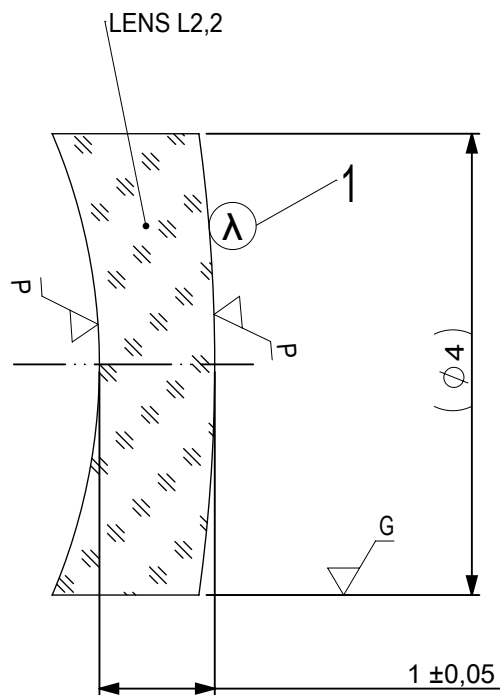
SURFACE A			SURFACE B		SURFACE C	
Øe 3,6			Øe 3,6		Øe 3,6	
			CEMENT: NOA 61 OR EQUIVALENT			
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION 	 Edmund Optics®		
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			TITLE			
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			4mm Dia, x 12mm FL, VIS 0 Coated, Achromatic Lens			
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO	63704
					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 7,35±0,007 CX Øe 3,6 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -	GLASS N-BK7 517/642	R 5,09±0,005 CX Øe 3,6 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	4mm Dia, x 12mm FL, VIS 0 Coated, Achromatic Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING					DWG NO	63704	SHEET SIZE A4	SHEET 2 OF 3
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm				



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

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 5,09±0,005 CV Øe 3,6 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 20 - 10 (MIL-PRF-13830B) 6/ -	GLASS N-SF5 673/322	R 14,6±0,015 CX Øe 3,6 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			TITLE 4mm Dia, x 12mm FL, VIS 0 Coated, Achromatic Lens			
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			ALL DIMS IN: mm					DWG NO 63704
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING								
INDICATIONS IN ACCORDANCE WITH ISO 10110								