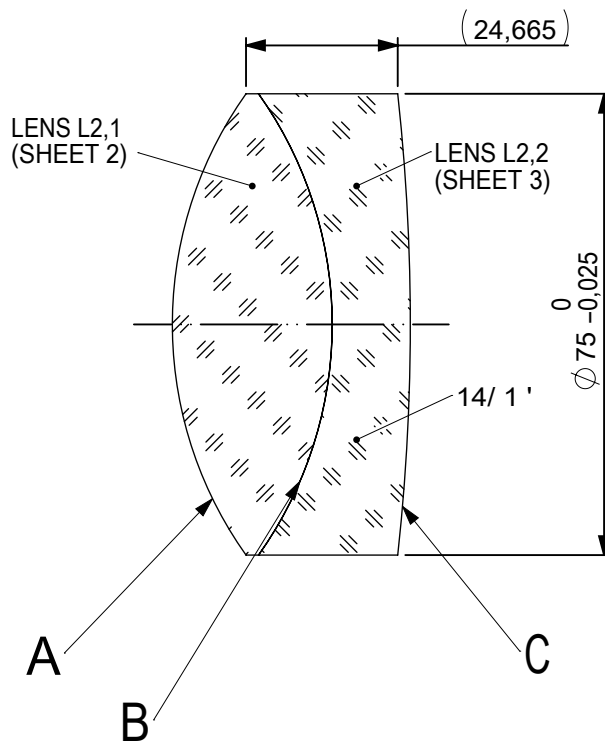
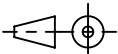
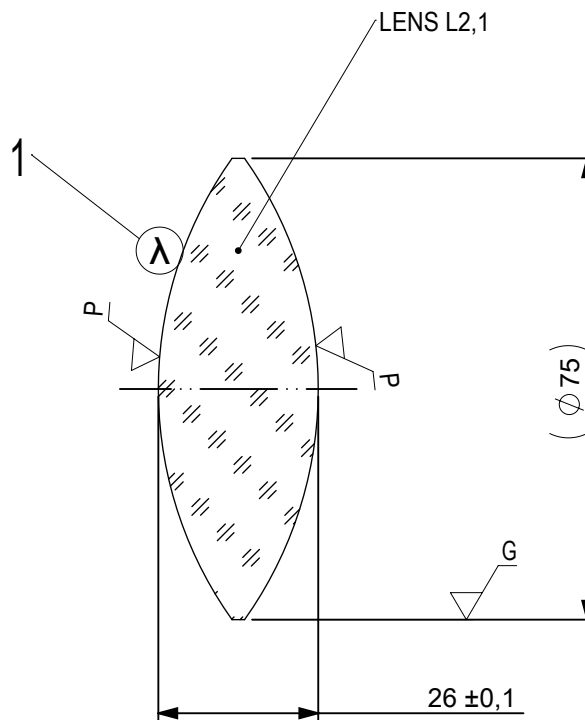




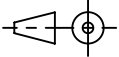
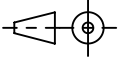
FOCAL LENGTH (EFL): 100 ±1
 BACK FOCAL LENGTH (BFL): 78,32

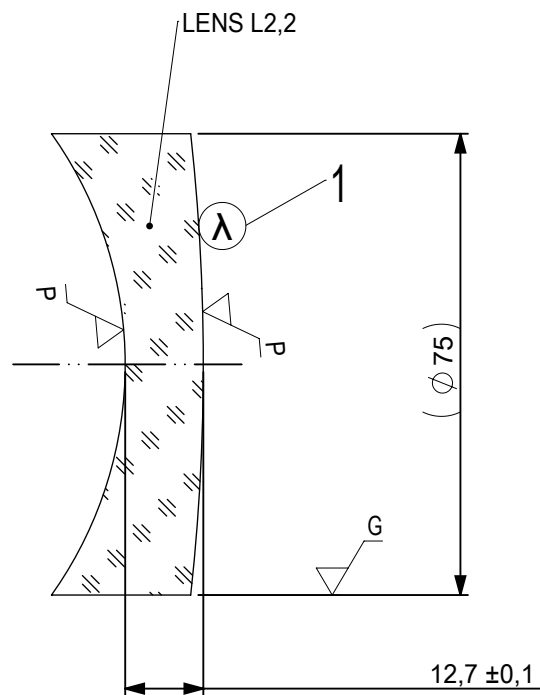
SURFACE A			SURFACE B		SURFACE C		
Øe 73			Øe 73		Øe 73		
			CEMENT: NOA 61 OR EQUIVALENT				
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION	 Edmund Optics®			
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm					
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY				TITLE	75mm Dia, x 100mm FL, VIS 0 Coated, Achromatic Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				DWG NO	33921	SHEET SIZE A4	SHEET 1 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 64,67±0,065 CX Øe 73 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-BaF10 670/472	R 64,67±0,065 CX Øe 73 3/ 8 (2) λ=632,8 nm 4/ - 5/ 40 - 20 (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	75mm Dia, x 100mm FL, VIS 0 Coated, Achromatic Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING					DWG NO	33921	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 64,67±0,065 CV Øe 73 3/ 8 (2) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF57 847/238	R 343,586±0,344 CX Øe 73 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

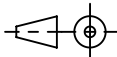
ROHS: COMPLIANT
SCALE: NONE λ = 587,6nm

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

75mm Dia, x 100mm FL, VIS 0 Coated, Achromatic Lens

DWG NO

33921

SHEET SIZE
A4

SHEET
3 OF 3