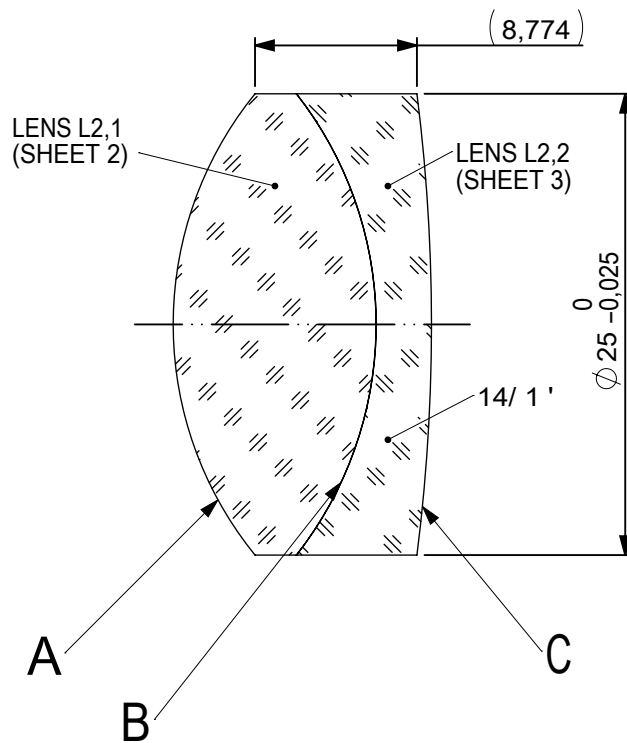
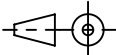
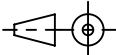
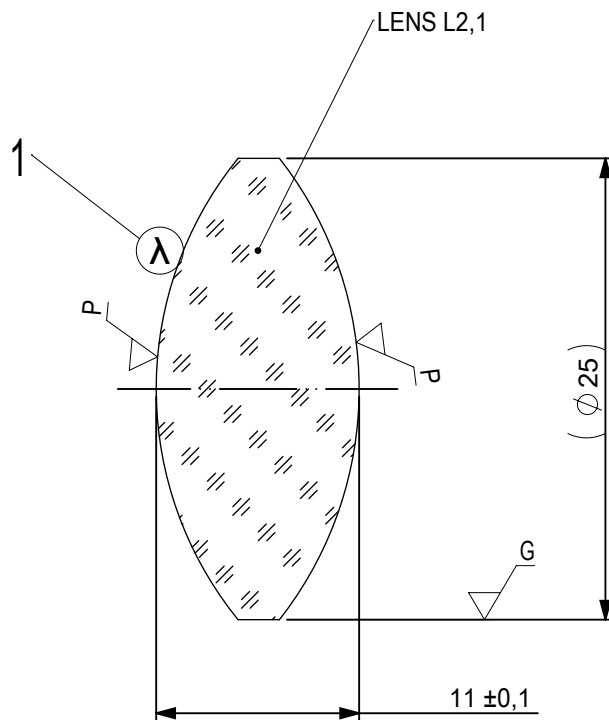




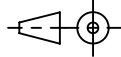
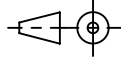
FOCAL LENGTH (EFL): $30 \pm 0,3$
 BACK FOCAL LENGTH (BFL): $21,96$

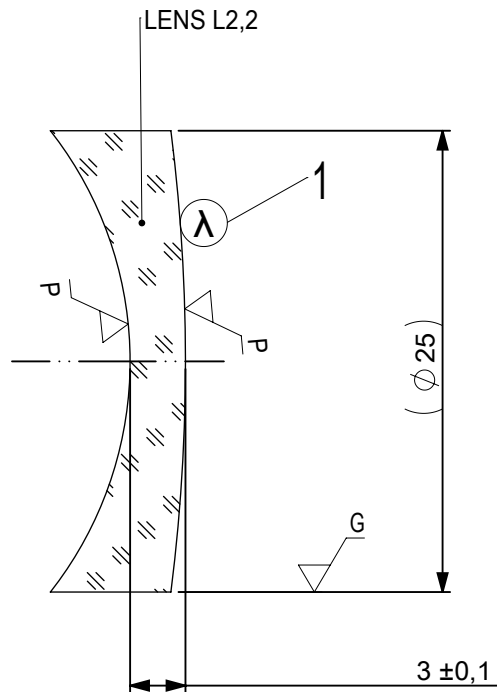
SURFACE A			SURFACE B		SURFACE C			
Øe 24			Øe 24		Øe 24			
			CEMENT: NOA 61 OR EQUIVALENT					
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION 		 Edmund Optics®			
ROHS: COMPLIANT	SCALE: NONE	λ = 880nm						
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY					TITLE			
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING					25mm Dia, x 30mm FL, NIR II Coated, Achromatic Lens			
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO	65438	SHEET SIZE A4	SHEET 1 OF 3



- 1 AR COATING: NIR II
 $R(ABS) \leq 1,5\%$ FROM 750-800nm @ 0° AOI
 $R(ABS) \leq 1,0\%$ FROM 800-1550nm @ 0° AOI
 $R(AVG) \leq 0,7\%$ FROM 750-1550nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 19,83±0,02 CX Øe 24 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-LAK14 697/554	R 20,245±0,02 CX Øe 24 3/ 3 (0,5) 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 = 880nm			TITLE		25mm Dia, x 30mm FL, NIR II Coated, Achromatic Lens	
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY					DWG NO	65438	SHEET SIZE A4	SHEET 2 OF 3
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING								
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm				



- 1 AR COATING: NIR II
 $R(ABS) \leq 1,5\%$ FROM 750-800nm @ 0° AOI
 $R(ABS) \leq 1,0\%$ FROM 800-1550nm @ 0° AOI
 $R(AVG) \leq 0,7\%$ FROM 750-1550nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 20,245±0,02 CV Øe 24 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF66 923/209	R 99,32±0,099 CX Øe 24 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

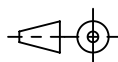
ROHS: COMPLIANT
SCALE: NONE
λ = 880nm

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

25mm Dia, x 30mm FL, NIR II Coated, Achromatic Lens

DWG NO

65438

SHEET SIZE
A4

SHEET
3 OF 3