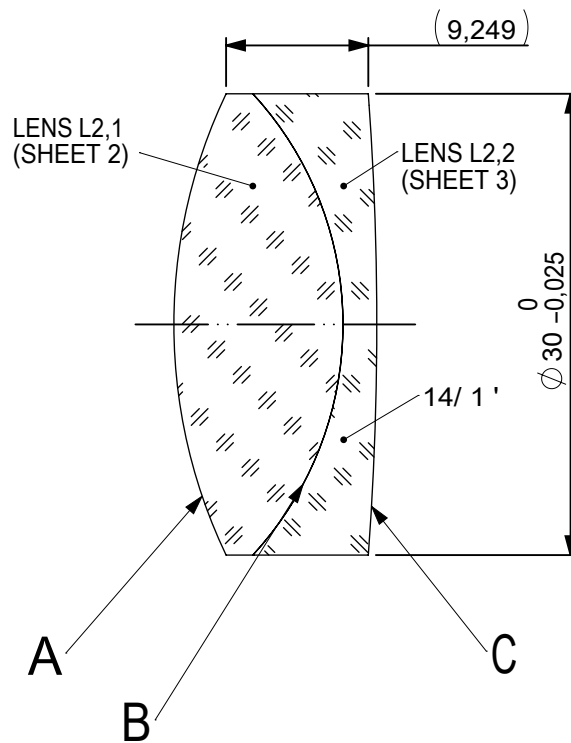
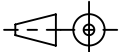
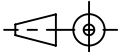
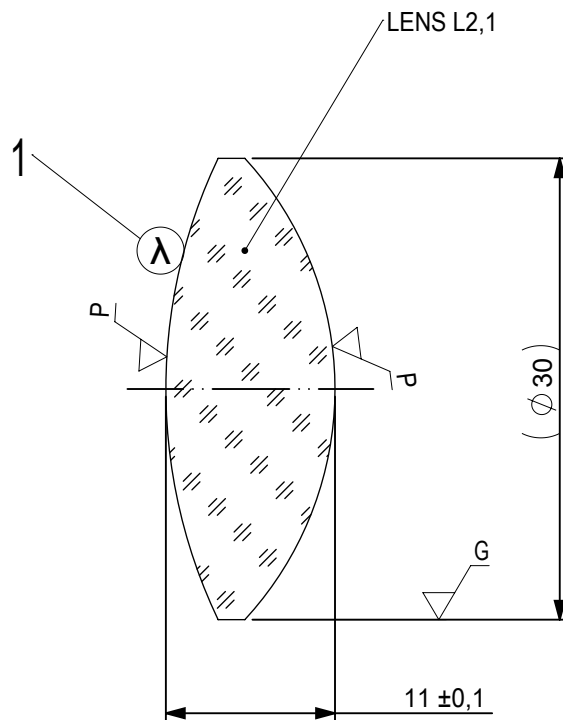


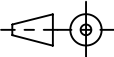


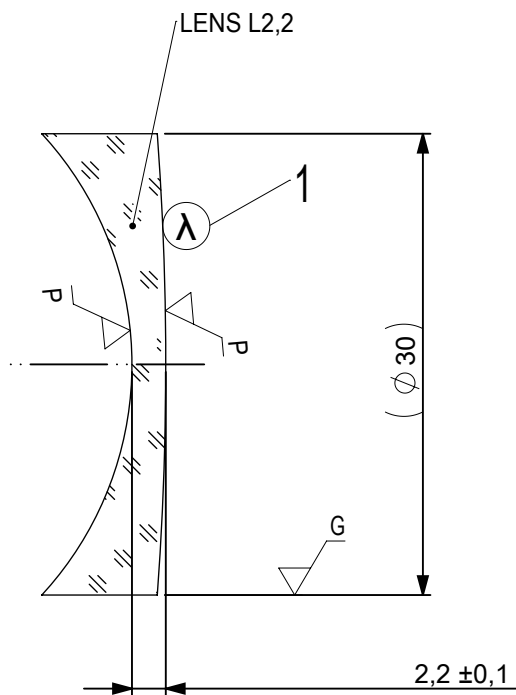
FOCAL LENGTH (EFL): $50 \pm 0,5$
 BACK FOCAL LENGTH (BFL): $42,57$

SURFACE A			SURFACE B		SURFACE C	
Øe 29			Øe 29		Øe 29	
			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 30mm Dia, x 50mm FL, VIS 0 Coated, Achromatic Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			ALL DIMS IN:	mm	DWG NO 47713	
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 34,81±0,035 CX			GLASS N-BaF10 670/472	R 22,12±0,022 CX			
Øe 29				Øe 29			
3/ 3 (0,5) λ=632,8 nm				3/ 3 (0,5) λ=632,8 nm			
4/ -				4/ -			
5/ 40 - 20 (MIL-PRF-13830B)				5/ 40 - 20 (MIL-PRF-13830B)			
6/ -				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 30mm Dia, x 50mm 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 47713	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 22,12±0,022 CV Øe 29 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF10 728/284	R 203,48±0,203 CX Øe 29 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

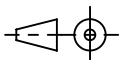
ROHS: COMPLIANT
SCALE: NONE
λ = 587,6nm

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

EO® Edmund Optics®

TITLE 30mm Dia, x 50mm FL, VIS 0 Coated, Achromatic Lens

DWG NO 47713

SHEET SIZE A4
SHEET 3 OF 3