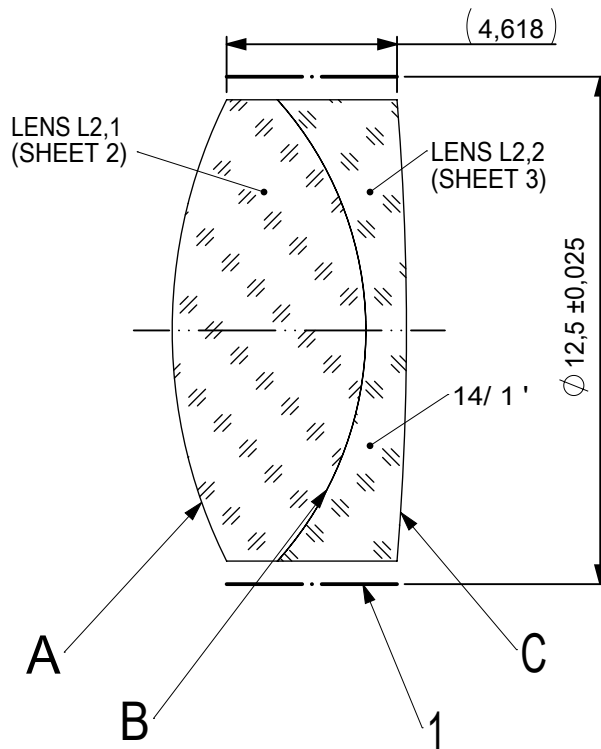
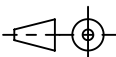
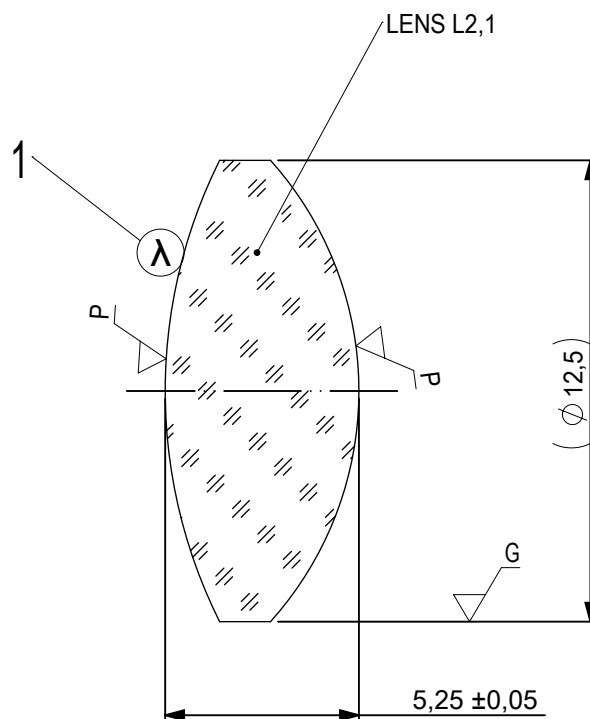




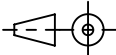
FOCAL LENGTH (EFL): $20 \pm 0,2$
 BACK FOCAL LENGTH (BFL): $16,45$

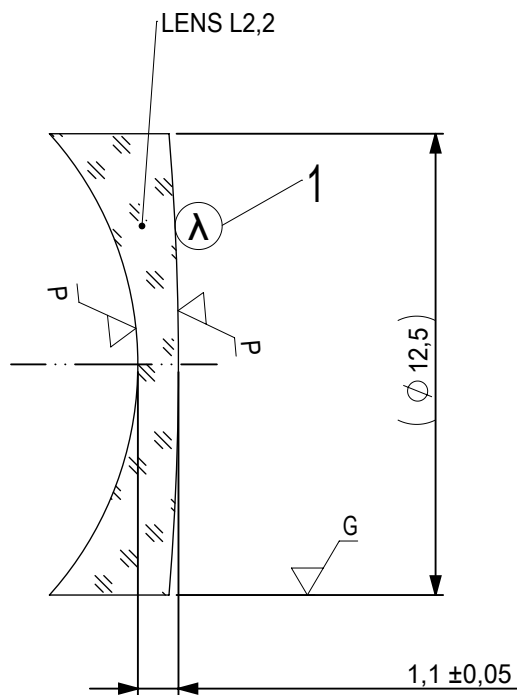
1 BLACKENED SURFACE

SURFACE A			SURFACE B		SURFACE C	
Øe 11,5			Øe 11,5		Øe 11,5	
			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 12,5mm Dia, x 20mm FL, VIS 0, Inked, Achromatic Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			ALL DIMS IN:	mm	DWG NO 47661INK	
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 13,98±0,014 CX			GLASS S-BAH11 667/483	R 9,35±0,009 CX	
Øe 11,5				Øe 11,5	
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	
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				12,5mm Dia, x 20mm FL, VIS 0, Inked, Achromatic Lens	
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO
			47661INK		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 9,35±0,009 CV Øe 11,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF10 728/284	R 76,14±0,076 CX Øe 11,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

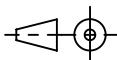
ROHS: COMPLIANT
SCALE: NONE
λ = 587,6nm

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

12,5mm Dia, x 20mm FL, VIS 0, Inked, Achromatic Lens

DWG NO

47661INK

SHEET SIZE
A4

SHEET
3 OF 3