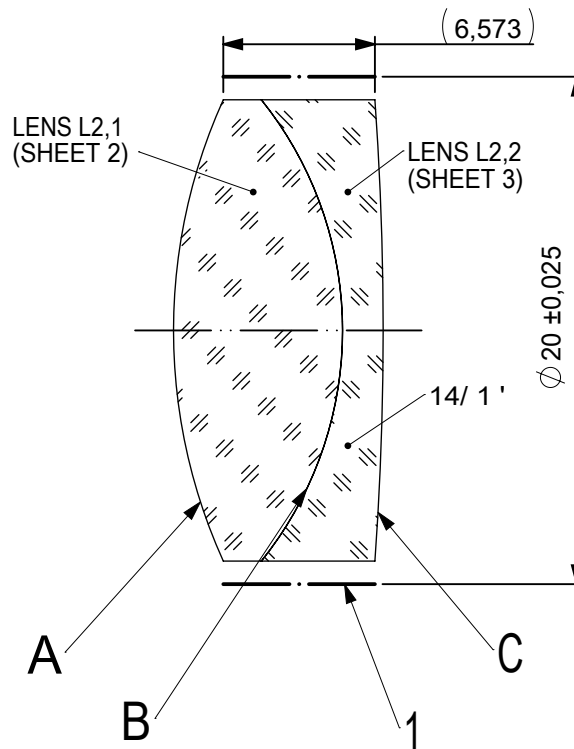
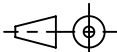
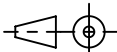
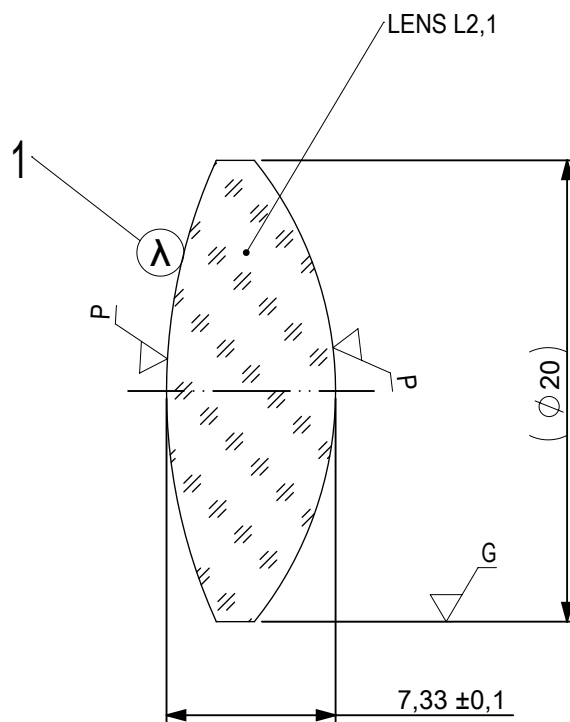




FOCAL LENGTH (EFL): $35 \pm 0,35$
 BACK FOCAL LENGTH (BFL): $29,9$

1 BLACKENED SURFACE

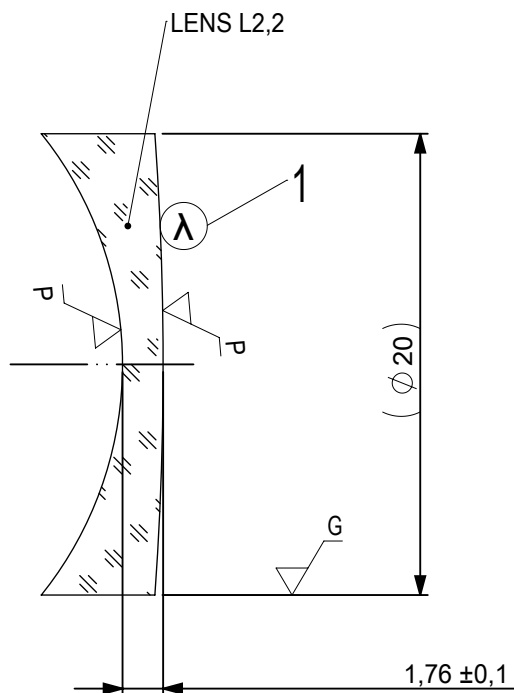
SURFACE A			SURFACE B		SURFACE C	
Øe 19			Øe 19		Øe 19	
			CEMENT: NOA 61 OR EQUIVALENT			
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION 	 Edmund Optics®		
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY				TITLE 20mm Dia, x 35mm FL, VIS 0, Inked, Achromatic Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING						
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO	47734INK
					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 24,24±0,024 CX Øe 19 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS S-BAH11 667/483	R 15,96±0,016 CX Øe 19 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 = 587,6nm			TITLE	20mm Dia, x 35mm FL, VIS 0, Inked, Achromatic Lens			
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			ALL DIMS IN:			mm	DWG NO	47734INK	
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				A4				2 OF 3	
INDICATIONS IN ACCORDANCE WITH ISO 10110									



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

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 15,96±0,016 CV Øe 19 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF10 728/284	R 139,78±0,14 CX Øe 19 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

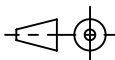
PROTECTIVE CHAMFERS AS NEEDED

ROHS:
COMPLIANT

SCALE:
NONE

λ = 587,6nm

FIRST ANGLE
PROJECTION



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

ALL DIMS
IN:

mm



Edmund Optics®

TITLE

20mm Dia, x 35mm FL, VIS 0, Inked,
Achromatic Lens

DWG NO

47734INK

SHEET SIZE
A4

SHEET
3 OF 3