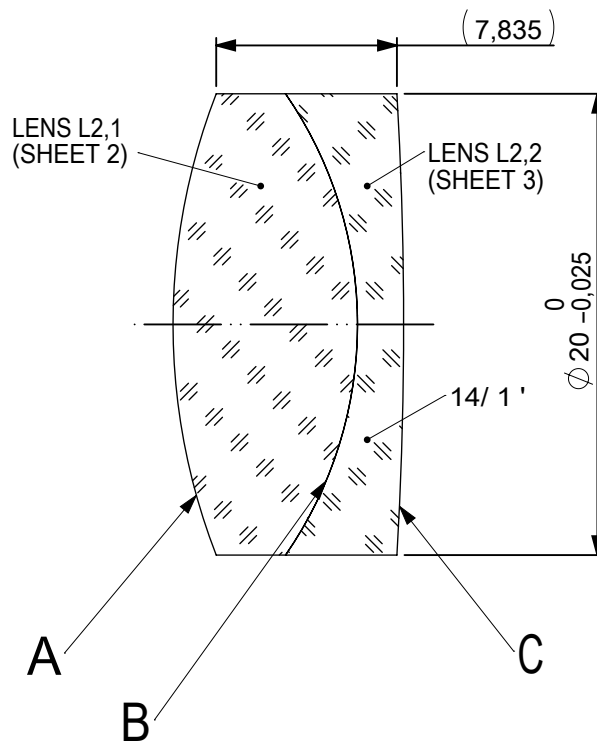
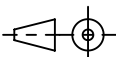
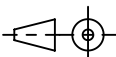
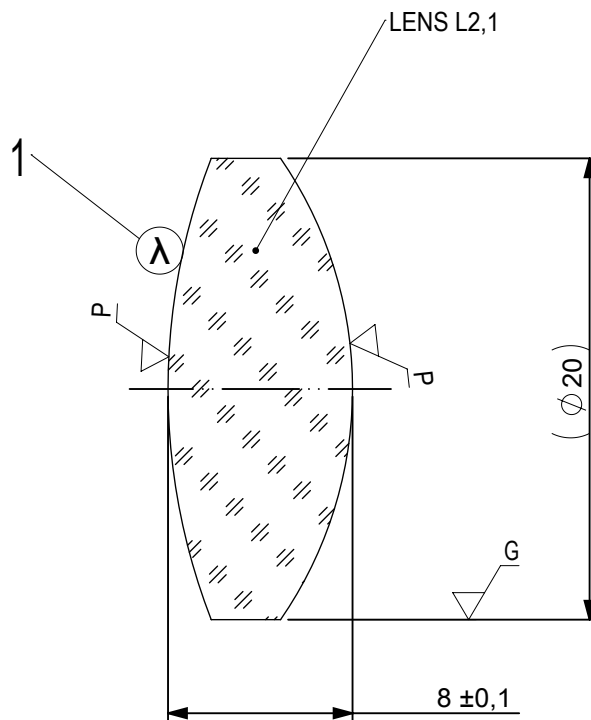




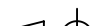
FOCAL LENGTH (EFL): $40 \pm 0,4$
 BACK FOCAL LENGTH (BFL): $34,4$

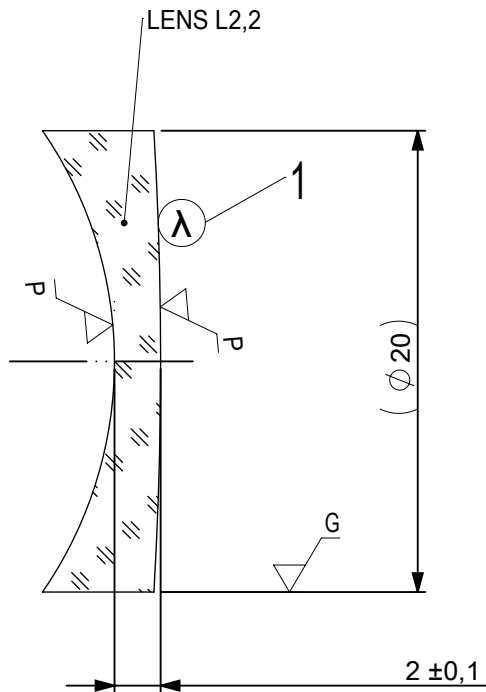
SURFACE A			SURFACE B		SURFACE C		
Øe 19			Øe 19		Øe 19		
			CEMENT: NOA 61 OR EQUIVALENT				
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION	 Edmund Optics®			
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm					
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY				TITLE	20mm Dia, x 40mm FL, VIS-NIR Coated, Achromatic Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				ALL DIMS IN:	mm	DWG NO	49350
INDICATIONS IN ACCORDANCE WITH ISO 10110					SHEET SIZE A4		SHEET 1 OF 3



- 1 AR COATING: VIS-NIR
 $R(ABS) \leq 0,25\%$ AT 880nm @ 0° AOI
 $R(AVG) \leq 1,25\%$ FROM 400-870nm @ 0° AOI
 $R(AVG) \leq 1,25\%$ FROM 890-1000nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 27,63±0,028 CX Øe 19 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-BaF10 670/472	R 17,58±0,018 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	$\lambda = 587,6\text{nm}$		TITLE	20mm Dia, x 40mm FL, VIS-NIR Coated, Achromatic Lens			
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			ALL DIMS IN: mm		DWG NO	49350		SHEET SIZE
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING						A4	2 OF 3	
INDICATIONS IN ACCORDANCE WITH ISO 10110								



- 1 AR COATING: VIS-NIR
 $R(ABS) \leq 0,25\%$ AT 880nm @ 0° AOI
 $R(AVG) \leq 1,25\%$ FROM 400-870nm @ 0° AOI
 $R(AVG) \leq 1,25\%$ FROM 890-1000nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 17,58±0,018 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 171,25±0,171 CX Øe 19 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

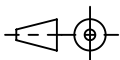
ROHS: COMPLIANT
SCALE: NONE
λ = 587,6nm

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

20mm Dia, x 40mm FL, VIS-NIR Coated, Achromatic Lens

DWG NO

49350

SHEET SIZE
A4

SHEET
3 OF 3