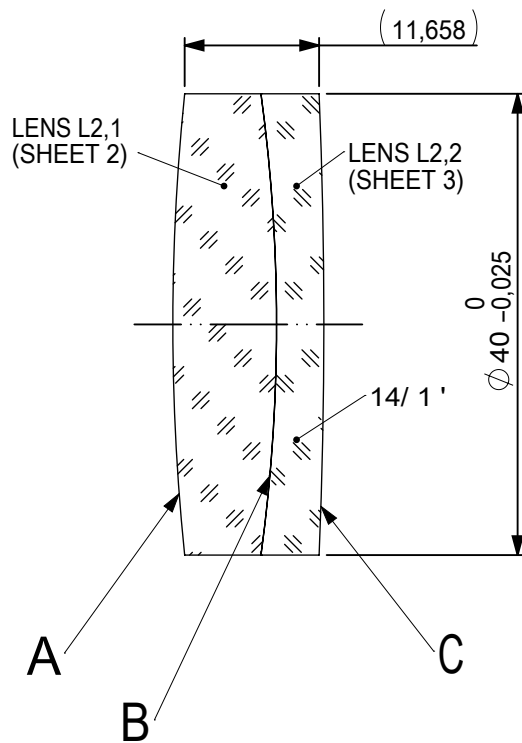
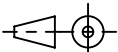
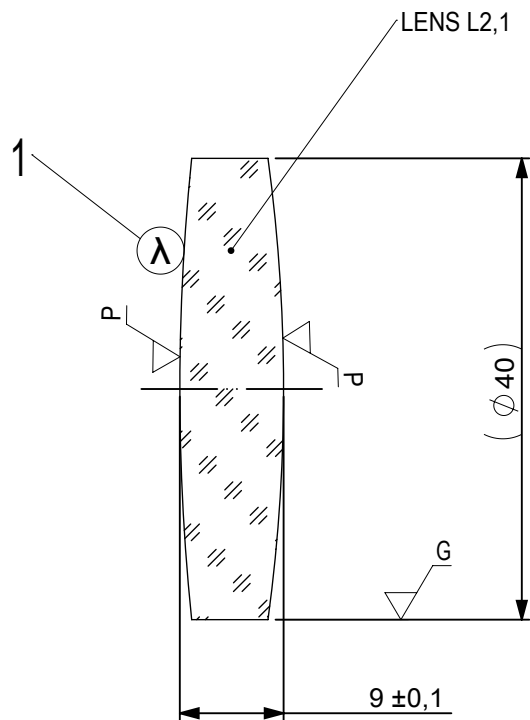


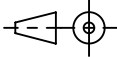


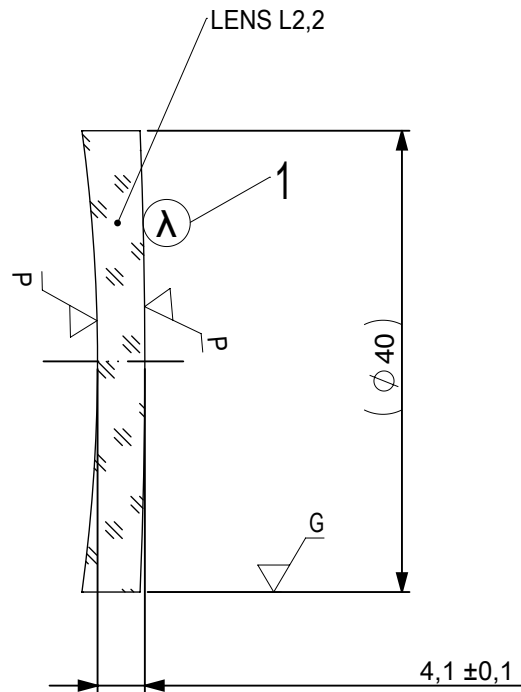
FOCAL LENGTH (EFL): 300 ± 3
 BACK FOCAL LENGTH (BFL): $293,63$

SURFACE A			SURFACE B		SURFACE C	
Øe 39			Øe 39		Øe 39	
			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 40mm Dia, x 300mm 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	49280
					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 194,96±0,195 CX			GLASS N-BaK4 569/561		R 148,27±0,148 CX				
Øe 39					Øe 39				
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					40mm Dia, x 300mm FL, VIS 0 Coated, Achromatic Lens				
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO		49280	SHEET SIZE	SHEET
								A4	2 OF 3



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

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 148,27±0,148 CV Øe 39 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF10 728/284	R 483,71±0,484 CX Øe 39 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

40mm Dia, x 300mm FL, VIS 0 Coated,
Achromatic Lens

DWG NO

49280

SHEET SIZE
A4

SHEET
3 OF 3