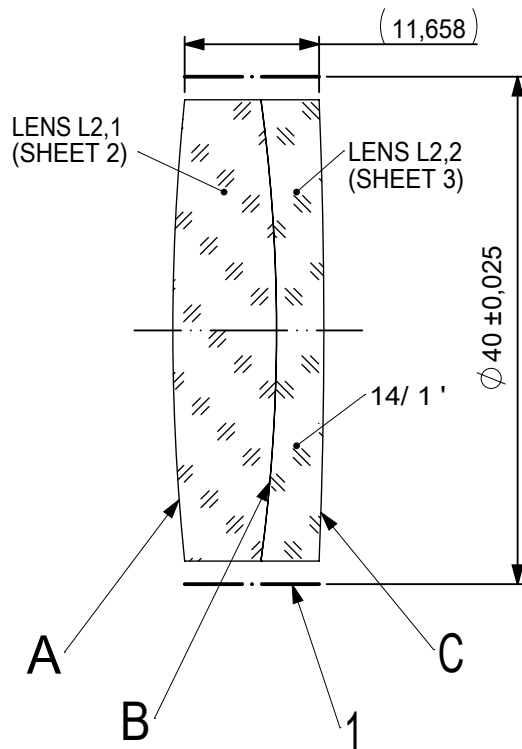
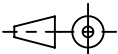
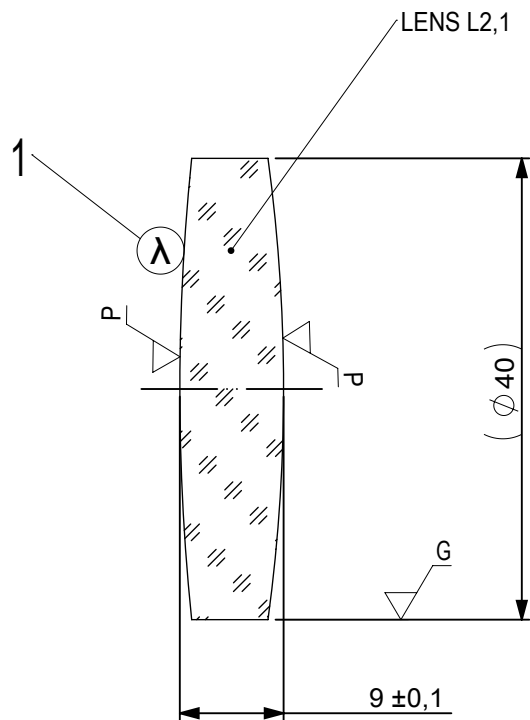




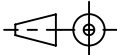
FOCAL LENGTH (EFL): 300 $\pm$ 3
 BACK FOCAL LENGTH (BFL): 293,63

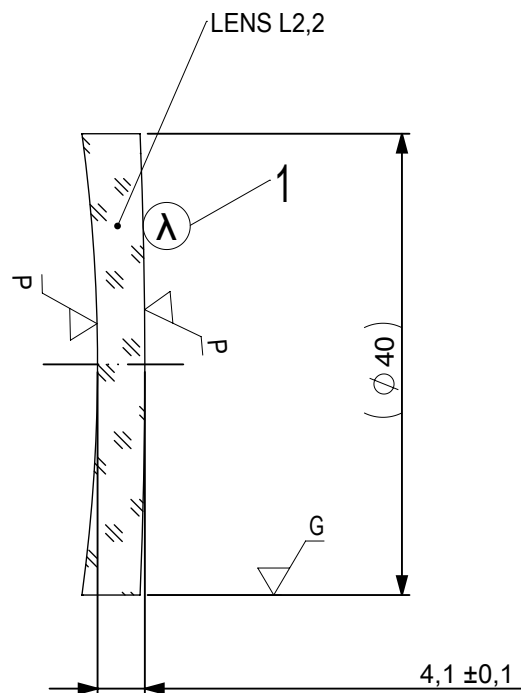
1 BLACKENED SURFACE

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					
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				40mm Dia, x 300mm FL, VIS-NIR, Inked, Achromatic Lens					
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO		49385INK	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 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-NIR, Inked, Achromatic Lens			
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO	49385INK	SHEET SIZE A4	SHEET 2 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 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

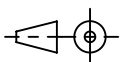
ROHS: COMPLIANT
SCALE: NONE
λ = 587,6nm

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

40mm Dia, x 300mm FL, VIS-NIR, Inked, Achromatic Lens

DWG NO

49385INK

SHEET SIZE
A4

SHEET
3 OF 3