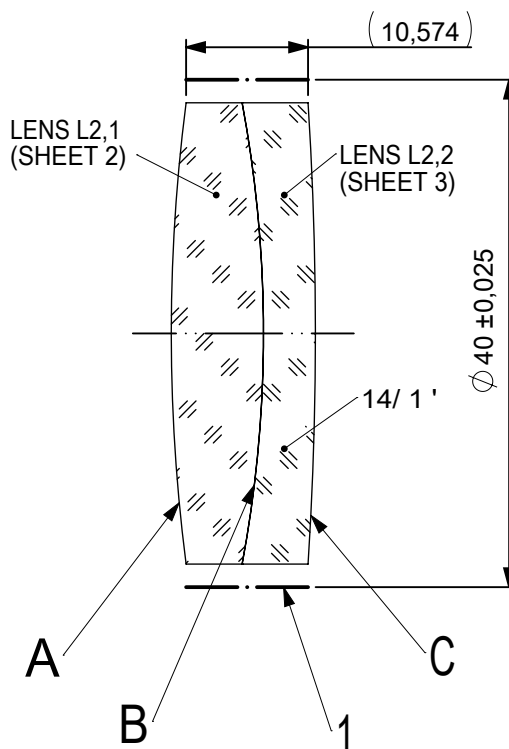
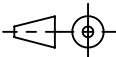
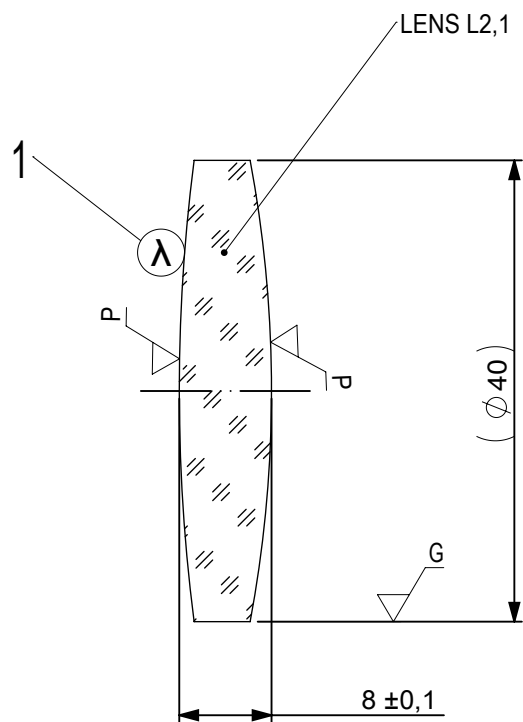




FOCAL LENGTH (EFL): 250 ± 2,5
BACK FOCAL LENGTH (BFL): 244,32

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 40mm Dia, x 250mm FL, VIS 0, Inked, Achromatic Lens			
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			ALL DIMS IN:	mm	DWG NO 49279INK	SHEET SIZE A4
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 156±0,156 CX Øe 39 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-BK7 517/642	R 108,7±0,109 CX Øe 39 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

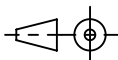
PROTECTIVE CHAMFERS AS NEEDED

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



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TITLE

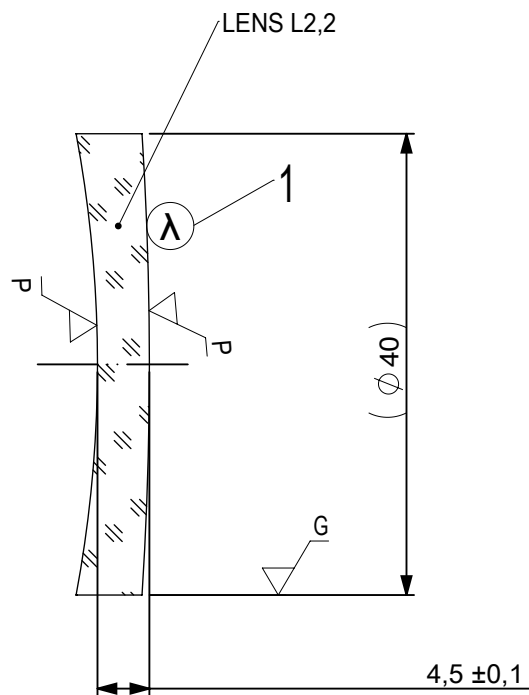
40mm Dia, x 250mm FL, VIS 0, Inked,
Achromatic Lens

DWG NO

49279INK

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 108,7±0,109 CV Øe 39 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF5 673/322	R 313,64±0,314 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



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TITLE

40mm Dia, x 250mm FL, VIS 0, Inked,
Achromatic Lens

DWG NO

49279INK

SHEET SIZE
A4

SHEET
3 OF 3