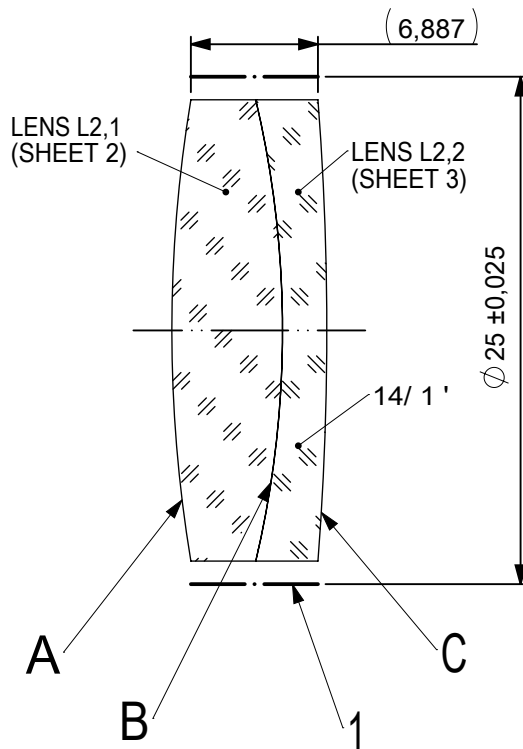
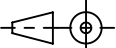
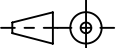
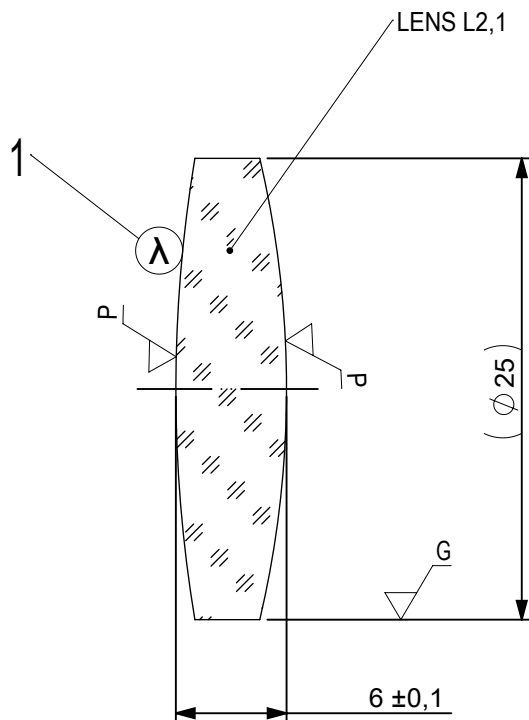




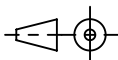
FOCAL LENGTH (EFL): 125 ±1,25
BACK FOCAL LENGTH (BFL): 120,89

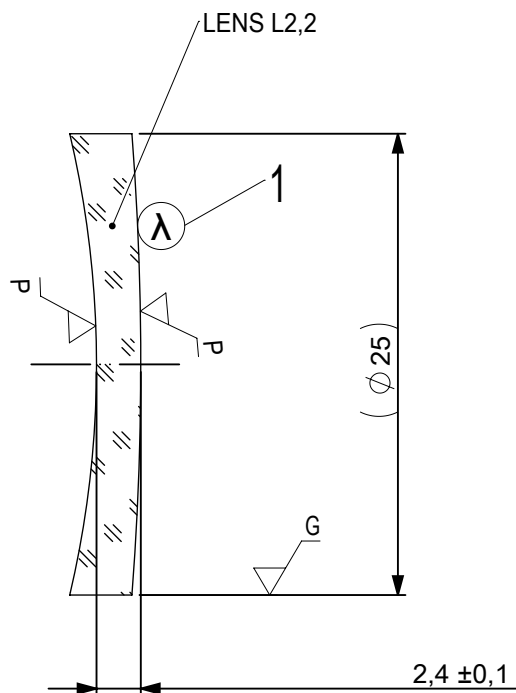
1 BLACKENED SURFACE

SURFACE A			SURFACE B		SURFACE C		
Øe 24			Øe 24 CEMENT: NOA 61 OR EQUIVALENT		Øe 24		
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION 	Edmund Optics® TITLE25mm Dia, x 125mm FL, VIS 0, Inked, Achromatic Lens			
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm					
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY				DWG NO47642INK			
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING							
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	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 76,28±0,076 CX			GLASS N-BK7 517/642	R 54,55±0,055 CX		
Øe 24				Øe 24		
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 25mm Dia, x 125mm 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	47642INK
					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 54,55±0,055 CV Øe 24 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF5 673/322	R 162,43±0,162 CX Øe 24 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

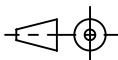
PROTECTIVE CHAMFERS AS NEEDED

ROHS:
COMPLIANT

SCALE:
NONE

λ = 587,6nm

FIRST ANGLE
PROJECTION



Edmund Optics®

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

TITLE

25mm Dia, x 125mm FL, VIS 0, Inked,
Achromatic Lens

DWG NO

47642INK

SHEET SIZE
A4

SHEET
3 OF 3