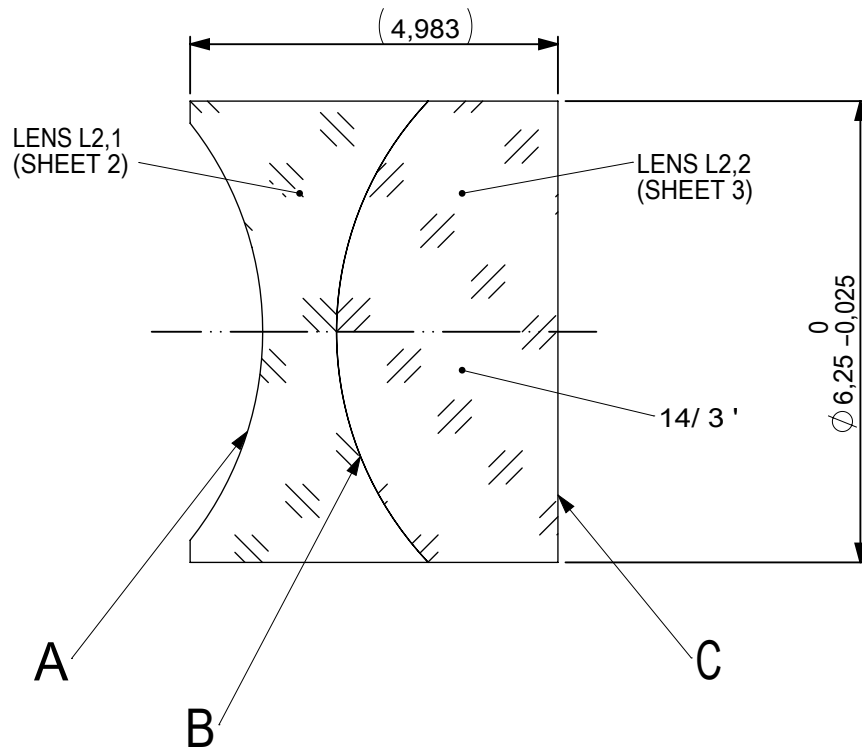
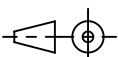
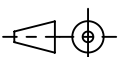
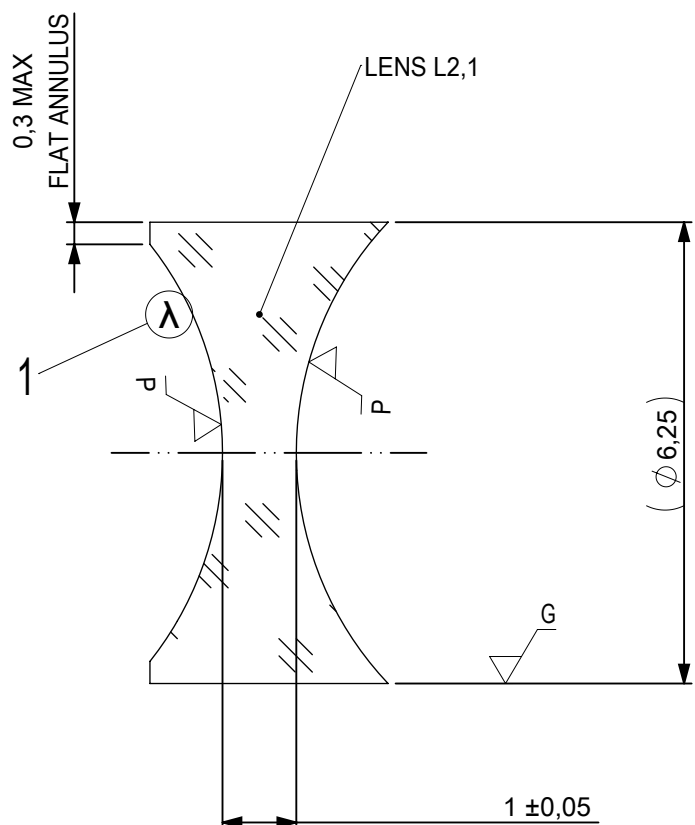




FOCAL LENGTH (EFL): $-7,5 \pm 0,08$
 BACK FOCAL LENGTH (BFL): $-9,9$

SURFACE A			SURFACE B		SURFACE C				
Øe 5,625			Øe 5,625		Øe 5,625				
			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					6,25mm Dia x -7,5mm Negative Doublet Lens FL MgF2 Coated				
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO		62472	SHEET SIZE A4	SHEET 1 OF 3



1 AR COATING:

¼ WAVE MgF2 @ 550nm
R(AVG) < 1,75% FROM 400-700nm (N-BK7)

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 4,55±0,005 CV Øe 5,625 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-BaF10 670/472	R 4,55±0,005 CV Øe 5,625 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

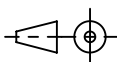
ROHS: COMPLIANT SCALE: NONE λ = 587,6nm

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



Edmund Optics®

TITLE

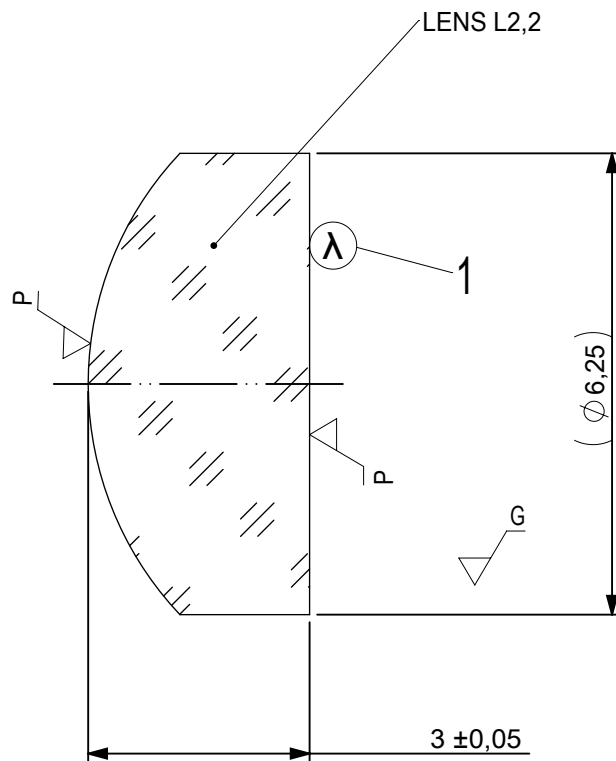
6,25mm Dia x -7,5mm Negative Doublet
Lens FL MgF2 Coated

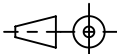
DWG NO

62472

SHEET SIZE
A4

SHEET
2 OF 3



LEFT SURFACE			MATERIAL		RIGHT SURFACE		
R 4,55±0,005 CX			GLASS N-SF10 728/284		R ∞ PL		
Øe 5,625					Øe 5,625		
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 6,25mm Dia x -7,5mm Negative Doublet Lens FL MgF2 Coated		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING							
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm	DWG NO 62472	SHEET SIZE A4	SHEET 3 OF 3