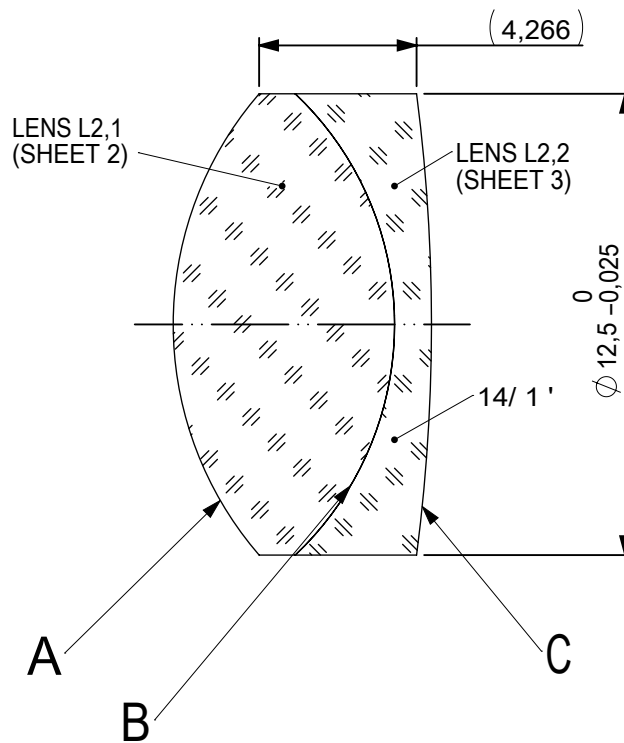
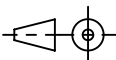
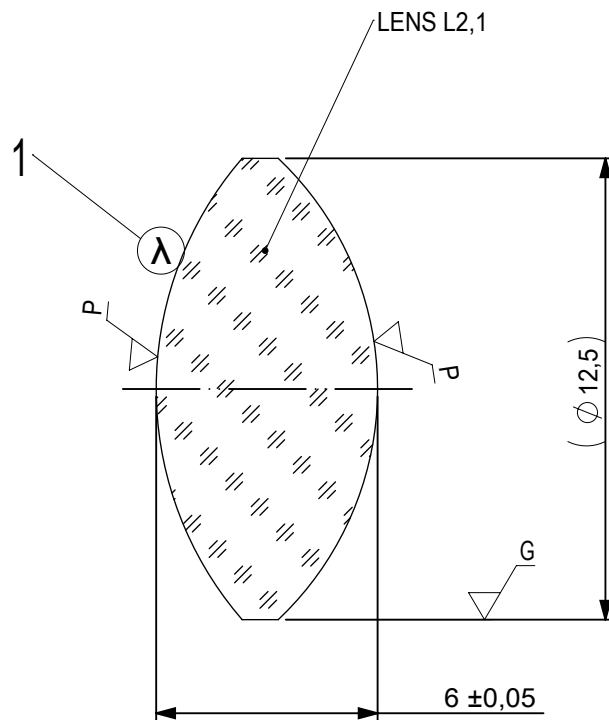




FOCAL LENGTH (EFL): 15 ± 0,15
 BACK FOCAL LENGTH (BFL): 10,82

SURFACE A			SURFACE B		SURFACE C	
Øe 11,5			Øe 11,5		Øe 11,5	
			CEMENT: NOA 61 OR EQUIVALENT			
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION 	 Edmund Optics® TITLE 12,5mm Dia, x 15mm FL, MgF2 Coated, Achromatic Doublet Lens		
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			ALL DIMS IN: mm	DWG NO 63700		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				SHEET SIZE A4 SHEET 1 OF 3		
INDICATIONS IN ACCORDANCE WITH ISO 10110						



1 AR COATING:

1/4 WAVE MgF2 @ 550nm
R(AVG) < 1,75% FROM 400-700nm (N-BK7)

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 9,55±0,01 CX Øe 11,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-LaK22 651/559	R 8,6±0,009 CX Øe 11,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

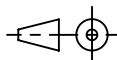
ROHS: COMPLIANT
SCALE: NONE λ = 587,6nm

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



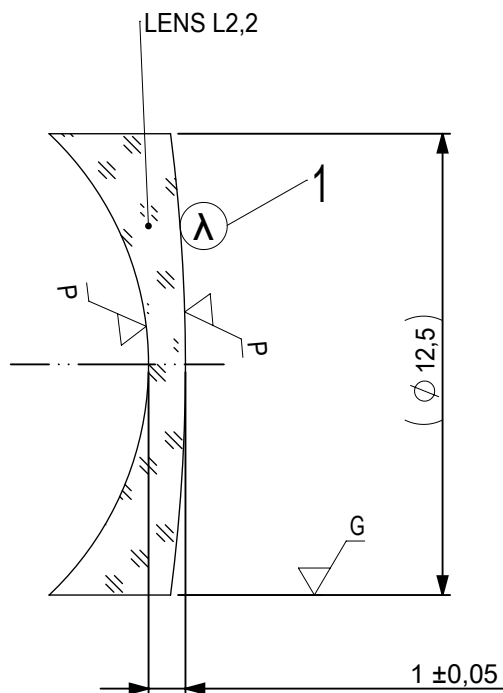
ALL DIMS IN: mm


Edmund Optics®

TITLE 12,5mm Dia, x 15mm FL, MgF2 Coated, Achromatic Doublet Lens

DWG NO 63700

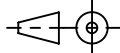
SHEET SIZE A4
SHEET 2 OF 3



1 AR COATING:

1/4 WAVE MgF2 @ 550nm
R(AVG) < 1,75% FROM 400-700nm (N-BK7)

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 8,6±0,009 CV Øe 11,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF6 805/254	R 48,5±0,049 CX Øe 11,5 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION	 Edmund Optics®			
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm		TITLE 12,5mm Dia, x 15mm FL, MgF2 Coated, Achromatic Doublet Lens			
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY							
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				SHEET SIZE A4			
INDICATIONS IN ACCORDANCE WITH ISO 10110			SHEET 3 OF 3				