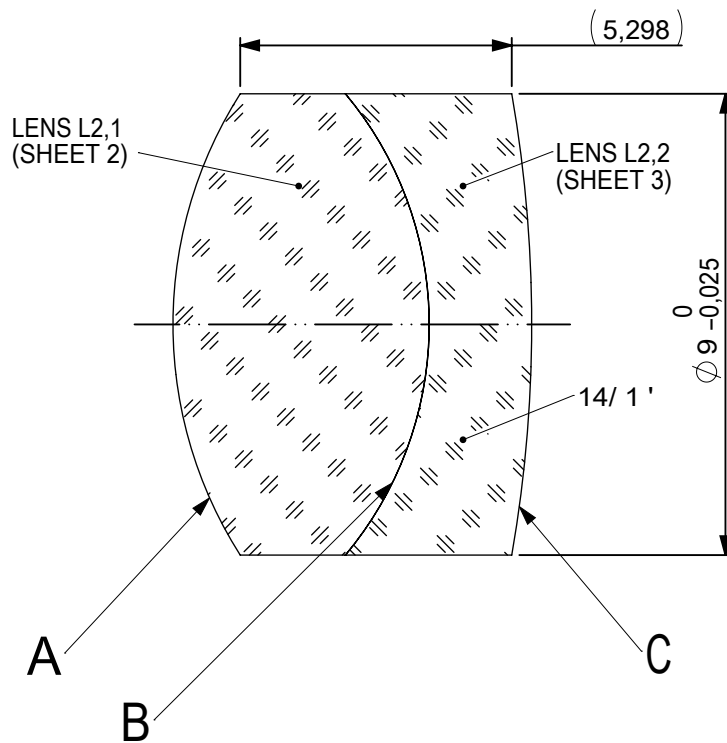
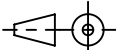
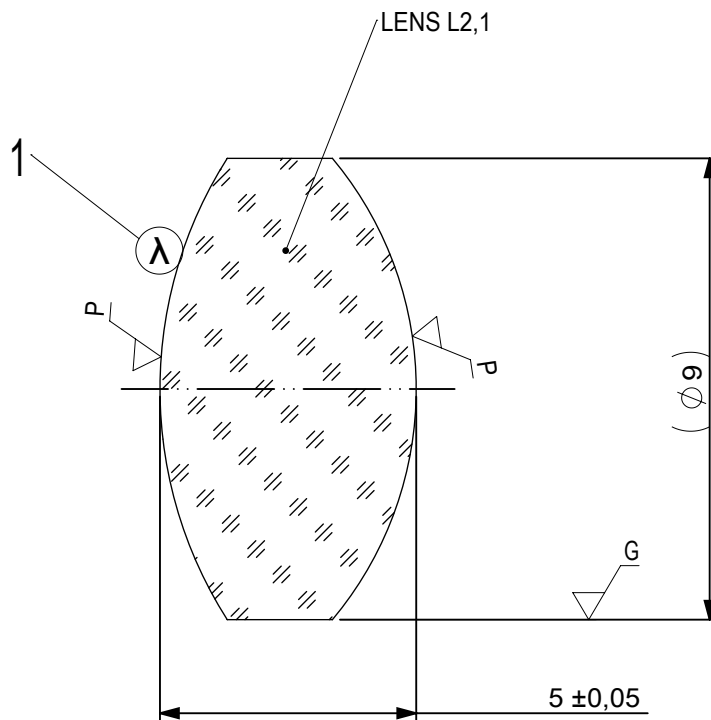




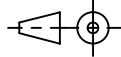
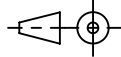
FOCAL LENGTH (EFL): $12 \pm 0,12$
 BACK FOCAL LENGTH (BFL): $8,33$

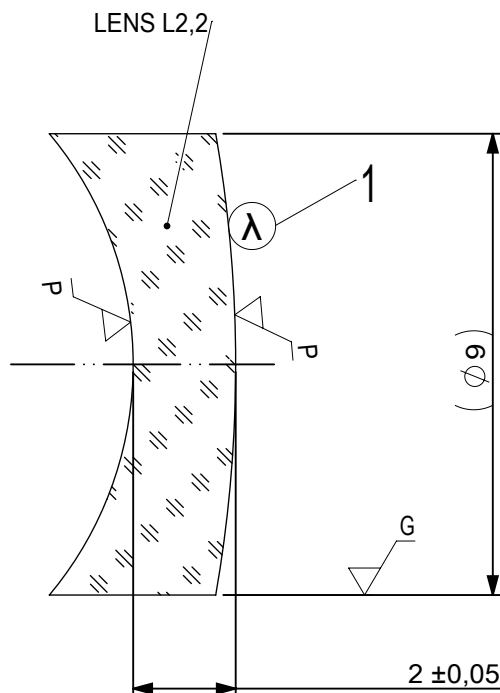
SURFACE A			SURFACE B		SURFACE C	
Øe 8,1			Øe 8,1		Øe 8,1	
			CEMENT: NOA 61 OR EQUIVALENT			
PROTECTIVE CHAMFERS AS NEEDED			FIRST ANGLE PROJECTION	 Edmund Optics®		
ROHS: COMPLIANT	SCALE: NONE	λ = 587,6nm				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY				TITLE 9mm Dia x 12mm FL, YAG-BBAR Coated, Achromatic Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			ALL DIMS IN:	mm	DWG NO 11356	
INDICATIONS IN ACCORDANCE WITH ISO 10110					SHEET SIZE A4	SHEET 1 OF 3



- 1 AR COATING: YAG-BBAR
R(ABS) < 0,25% @ 532nm @ 0° AOI
R(ABS) < 0,25% @ 1064nm @ 0° AOI
R(AVG) < 1,0% FROM 500-1100nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 8,37±0,008 CX Øe 8,1 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-BaF10 670/472	R 7,01±0,007 CX Øe 8,1 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		9mm Dia x 12mm FL, YAG-BBAR Coated, Achromatic Lens	
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY					DWG NO	11356	SHEET SIZE A4	SHEET 2 OF 3
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING								
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm				



- 1 AR COATING: YAG-BBAR
R(ABS) < 0,25% @ 532nm @ 0° AOI
R(ABS) < 0,25% @ 1064nm @ 0° AOI
R(AVG) < 1,0% FROM 500-1100nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 7,01±0,007 CV Øe 8,1 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF57 847/238	R 26,18±0,026 CX Øe 8,1 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

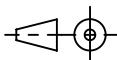
ROHS: COMPLIANT SCALE: NONE λ = 587,6nm

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

9mm Dia x 12mm FL, YAG-BBAR Coated, Achromatic Lens

DWG NO

11356

SHEET SIZE
A4

SHEET
3 OF 3