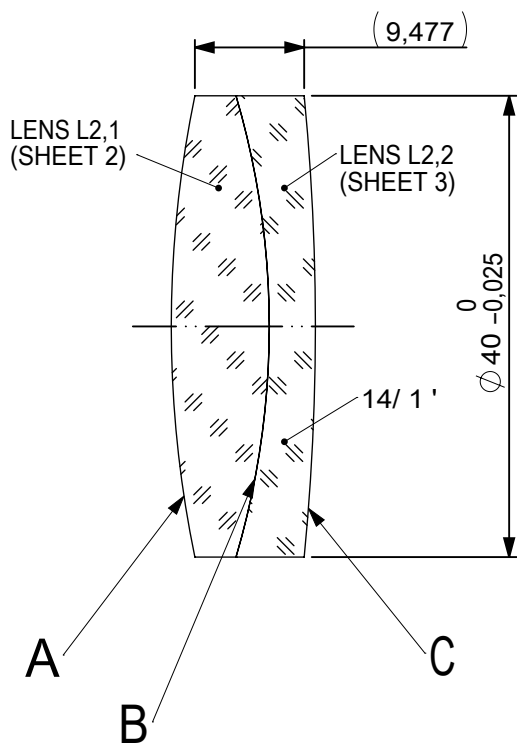
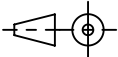
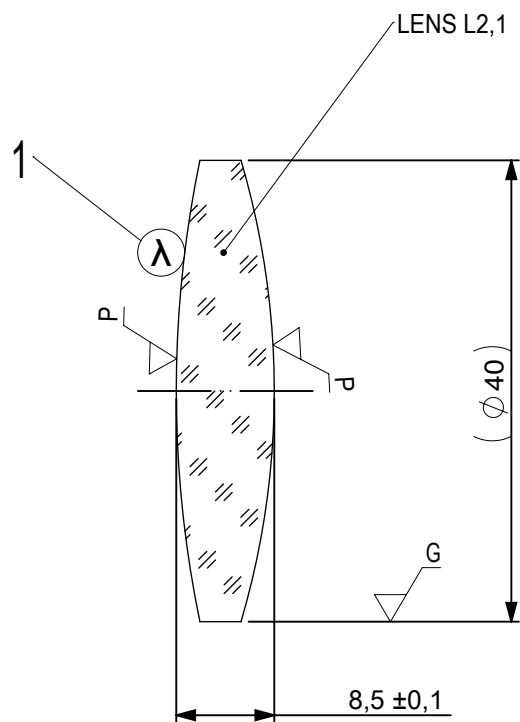




FOCAL LENGTH (EFL): 160 ±1,6
 BACK FOCAL LENGTH (BFL): 154,1

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 160mm FL, VIS 0 Coated, Achromatic Lens							
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING						ALL DIMS IN:		mm		DWG NO		47740		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 98,66±0,099 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 70,73±0,071 CX Øe 39 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

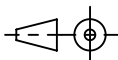
PROTECTIVE CHAMFERS AS NEEDED

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



Edmund Optics®

TITLE

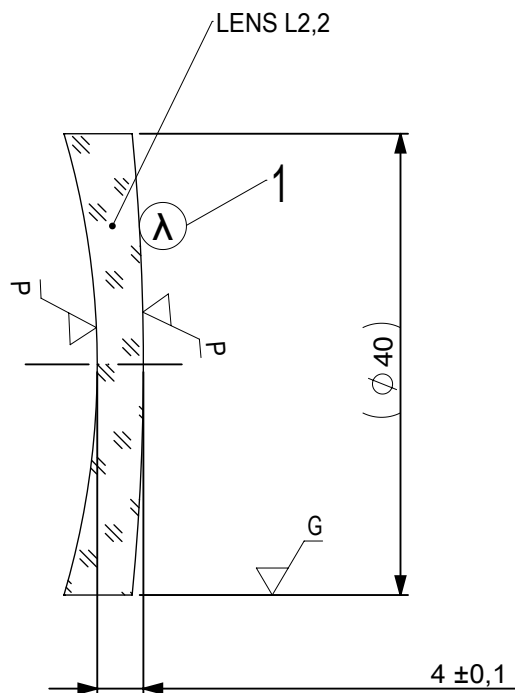
40mm Dia, x 160mm FL, VIS 0 Coated,
Achromatic Lens

DWG NO

47740

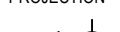
SHEET SIZE
A4

SHEET
2 OF 3



- 1 AR COATING: VIS 0°
R(AVG) ≤ 0.4% FROM 425-675nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 70,73±0,071 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 205,72±0,206 CX Øe 39 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						
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY					TITLE	40mm Dia, x 160mm FL, VIS 0 Coated, Achromatic Lens		
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING					DWG NO	47740	SHEET SIZE A4	SHEET 3 OF 3
INDICATIONS IN ACCORDANCE WITH ISO 10110			ALL DIMS IN:	mm				