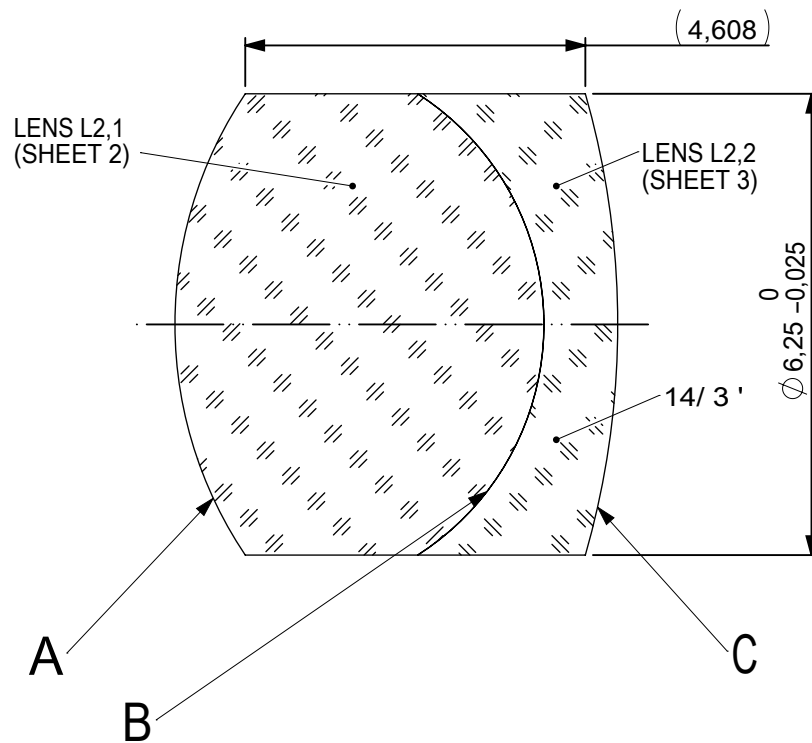
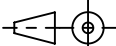
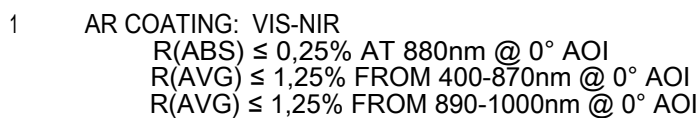


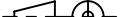


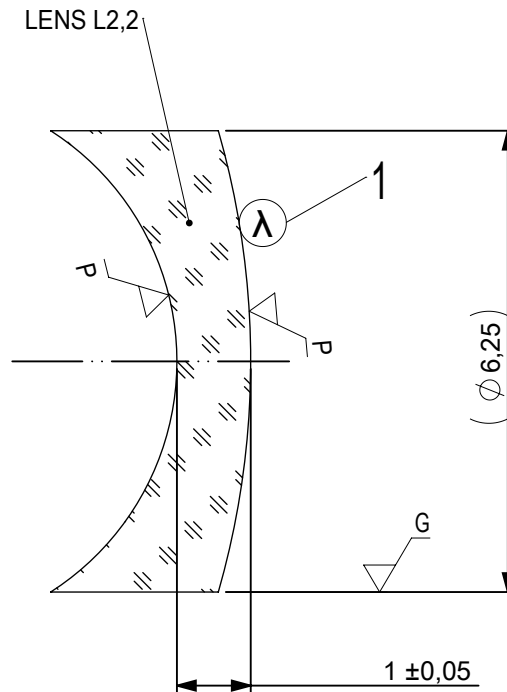
FOCAL LENGTH (EFL): $7,5 \pm 0,08$
 BACK FOCAL LENGTH (BFL): $4,45$

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	Fiber Optics For Sale Co. www.fo4sale.com 6,25mm Dia, x 7,5mm FL, VIS-NIR Coated, Achromatic Lens E – 49948		
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						
			ALL DIMS IN:	mm	TITLE	
					DWG NO	
					SHEET SIZE A4	
					SHEET 1 OF 3	



LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 5,6±0,006 CX	GLASS N-BaF10 670/472	R 3,71±0,004 CX
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	Fiber Optics For Sale Co. www.fo4sale.com 6,25mm Dia, x 7,5mm FL, VIS-NIR Coated, Achromatic Lens				TITLE	DWG NO	E-49948	SHEET SIZE A4	SHEET 2 OF 3
ROHS: COMPLIANT	SCALE: NONE	$\lambda = 587,6\text{nm}$										
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY												
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				ALL DIMS IN:	mm							
INDICATIONS IN ACCORDANCE WITH ISO 10110												



- 1 AR COATING: VIS-NIR
 $R(ABS) \leq 0,25\%$ AT 880nm @ 0° AOI
 $R(AVG) \leq 1,25\%$ FROM 400-870nm @ 0° AOI
 $R(AVG) \leq 1,25\%$ FROM 890-1000nm @ 0° AOI

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R 3,71±0,004 CV Øe 5,625 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-SF57 847/238	R 11,34±0,011 CX Øe 5,625 3/ 3 (0,5) λ=632,8 nm 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

PROTECTIVE CHAMFERS AS NEEDED

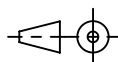
ROHS: COMPLIANT
SCALE: NONE
λ = 587,6nm

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

TITLE

DWG NO

Fiber Optics For Sale Co.

www.fo4sale.com

6,25mm Dia, x 7,5mm FL, VIS-NIR Coated, Achromatic Lens

E-49948

SHEET SIZE
A4

SHEET
3 OF 3