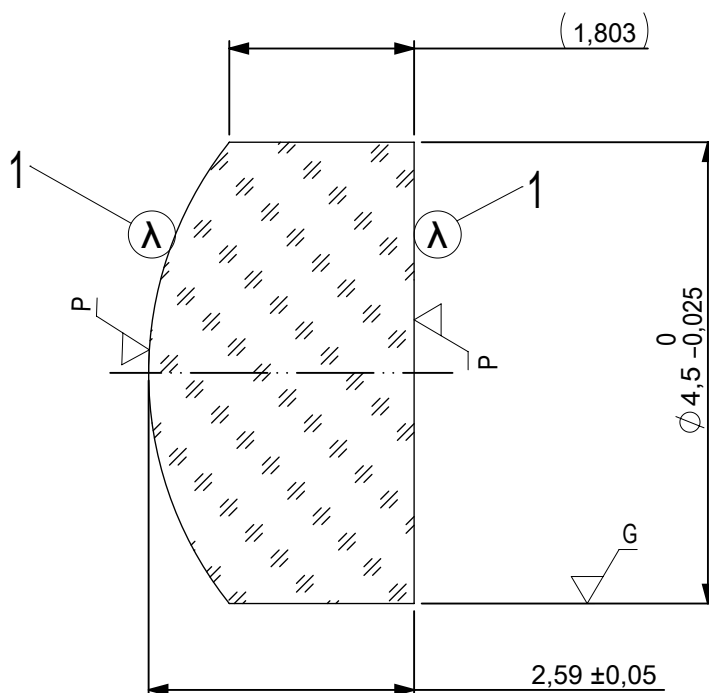




FOCAL LENGTH (EFL): 4,5 ± 0,05

BACK FOCAL LENGTH (BFL): 3,05

1 AR COATING: NIR II
 $R(ABS) \leq 1,5\%$ FROM 750-800nm @ 0° AOI
 $R(ABS) \leq 1,0\%$ FROM 800-1550nm @ 0° AOI
 $R(AVG) \leq 0,7\%$ FROM 750-1550nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	3,61±0,004 CX	GLASS N-LaSF44 803/464	R	∞ PL
Øe	4,05		Øe	4,05
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	56,04'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (MIL-PRF-13830B)
6/	-		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 4,5mm Dia, x 4,5mm FL, NIR II Coated, Plano-Convex Lens

DWG NO 67451

SHEET SIZE A4 SHEET 1 OF 1