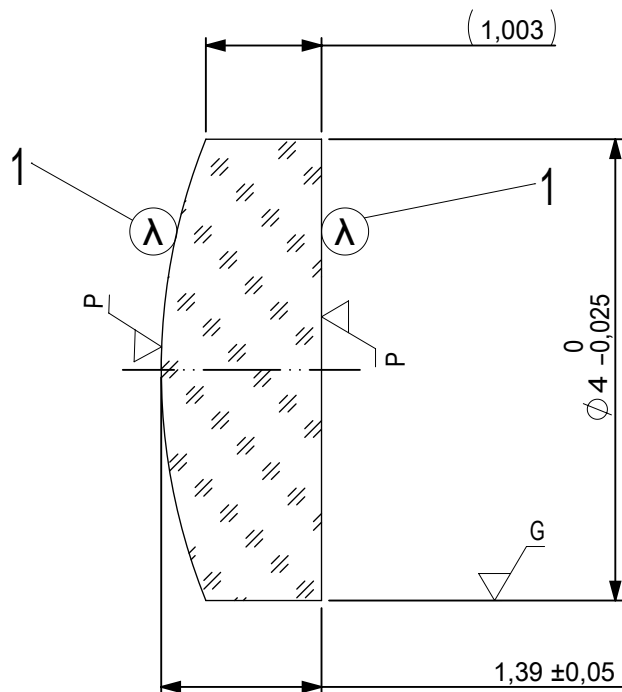




FOCAL LENGTH (EFL): $8 \pm 0,08$

BACK FOCAL LENGTH (BFL): 7,17

- 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	5,36±0,005 CX	GLASS N-BaF10 670/472	R	∞ PL
Øe	3,6		Øe	3,6
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ nm
4/	-		4/	4,48'
5/	20 - 10 (MIL-PRF-13830B)		5/	20 - 10 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

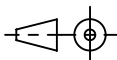
ROHS: COMPLIANT SCALE: NONE $\lambda = 587,6$ nm

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

EO® Edmund Optics®

TITLE 4,0mm Dia, x 8,0mm FL, NIR II Coated, Plano-Convex Lens

DWG NO 67448

SHEET SIZE A4 SHEET 1 OF 1