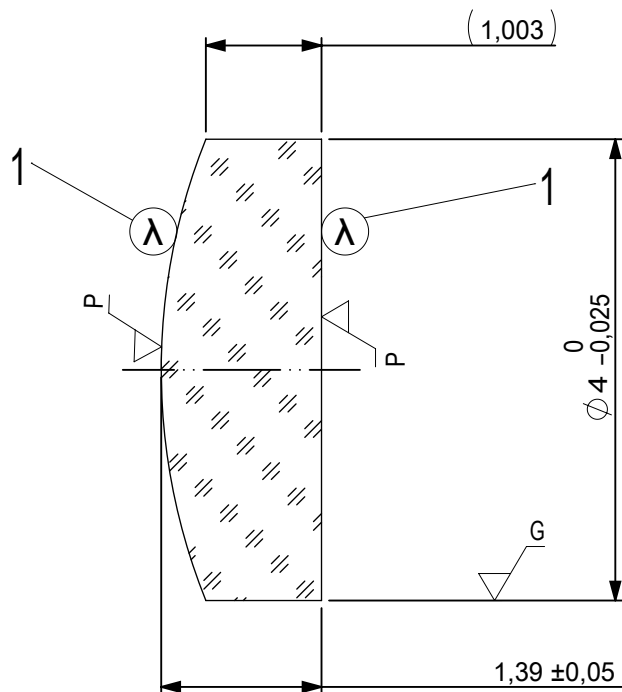




FOCAL LENGTH (EFL): $8 \pm 0,08$

BACK FOCAL LENGTH (BFL): 7,17

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	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

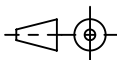
ROHS: COMPLIANT
SCALE: NONE
 $\lambda = 587,6$ nm

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, VIS-NIR Coated, Plano-Convex Lens

DWG NO 47852

SHEET SIZE A4
SHEET 1 OF 1