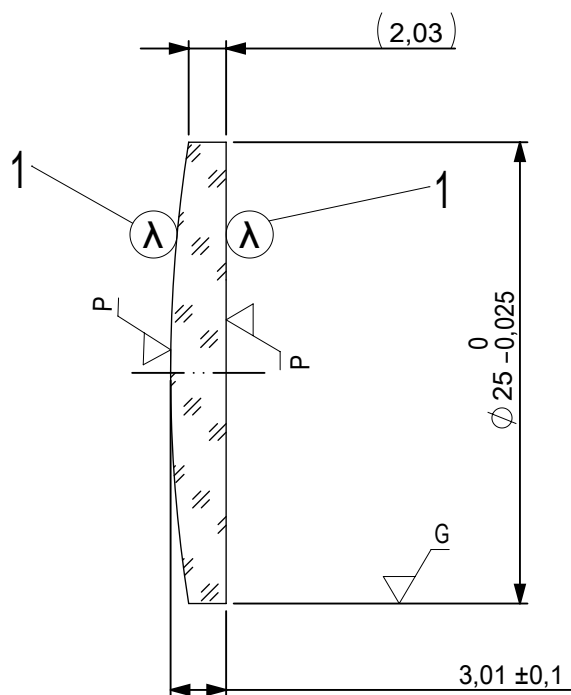




FOCAL LENGTH (EFL): $175 \pm 1,75$

BACK FOCAL LENGTH (BFL): $172,94$

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$80,231 \pm 0,08$ CX	GLASS FUSED SILICA 458/678	R	∞ PL
Øe	24		Øe	24
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ nm
4/	-		4/	2,18'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

ROHS:
COMPLIANT

SCALE:
NONE

$\lambda = 587,6\text{nm}$

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

25mm Dia, x 175mm FL VIS-NIR Coated,
UV Plano-Convex Lens

DWG NO

63813

SHEET SIZE
A4

SHEET
1 OF 1