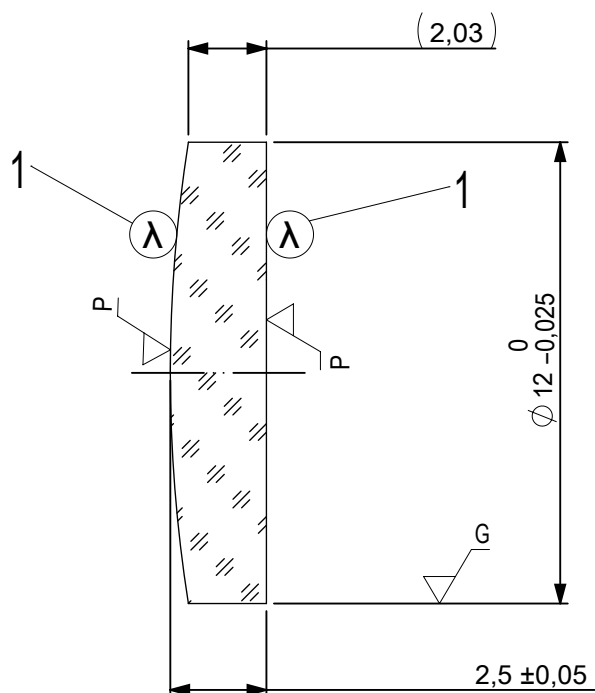




FOCAL LENGTH (EFL): 84 ±0,84

BACK FOCAL LENGTH (BFL): 82,28

- 1 AR COATING: UV-AR
R(ABS) ≤ 1,0% FROM 250-425nm @ 0° AOI
R(AVG) ≤ 0,75% FROM 250-425nm @ 0° AOI
R(AVG) ≤ 0,5% FROM 370-420nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	38,51±0,039 CX	GLASS FUSED SILICA 458/678	R	∞ PL
Øe	11		Øe	11
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=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

λ = 587,6nm

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

12mm Dia x 84mm FL, UV-AR Coated,
Plano-Convex Lens

DWG NO

36697

SHEET SIZE
A4

SHEET
1 OF 1