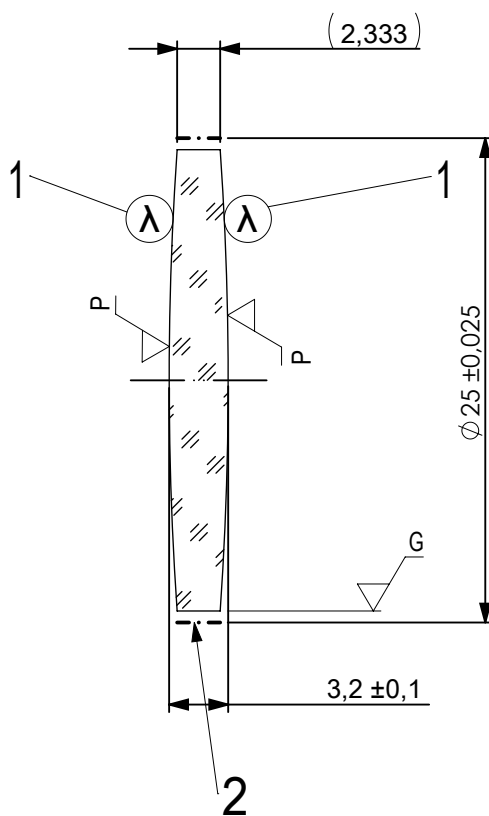




FOCAL LENGTH (EFL): 175 ± 1,75
BACK FOCAL LENGTH (BFL): 173,94

- 1 AR COATING: YAG-BBAR
R(ABS) < 0,25% @ 532nm @ 0° AOI
R(ABS) < 0,25% @ 1064nm @ 0° AOI
R(AVG) < 1,0% FROM 500-1100nm @ 0° AOI
- 2 BLACKENED SURFACE

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	180,4±0,18 CX	GLASS N-BK7 517/642	R	180,4±0,18 CX
Øe	24		Øe	24
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	1,93'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (MIL-PRF-13830B)
6/	-		6/	-

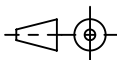
PROTECTIVE CHAMFERS AS NEEDED

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

25mm Dia, x 175mm FL, YAG-BBAR
Coated, Inked, Double-Convex Lens

DWG NO

892731NK

SHEET SIZE
A4

SHEET
1 OF 1