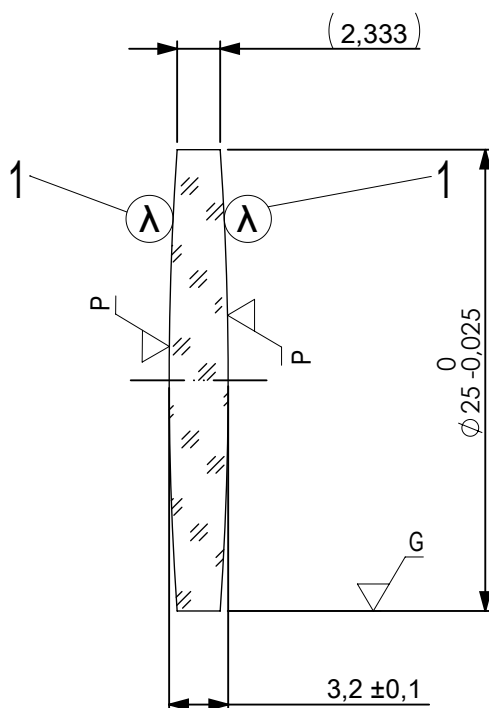




FOCAL LENGTH (EFL): $175 \pm 1,75$
 BACK FOCAL LENGTH (BFL): $173,94$

1 AR COATING: YAG-BBAR
 $R(ABS) < 0,25\% @ 532nm @ 0^\circ AOI$
 $R(ABS) < 0,25\% @ 1064nm @ 0^\circ AOI$
 $R(AVG) < 1,0\% FROM 500-1100nm @ 0^\circ AOI$

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$180,4 \pm 0,18 CX$	GLASS N-BK7 517/642	R	$180,4 \pm 0,18 CX$
Øe	24		Øe	24
3/	3 (0,5) $\lambda=632,8 nm$		3/	3 (0,5) $\lambda=632,8 nm$
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
 $\lambda = 587,6nm$

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



Edmund Optics®

TITLE

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

DWG NO

89273

SHEET SIZE
A4

SHEET
1 OF 1