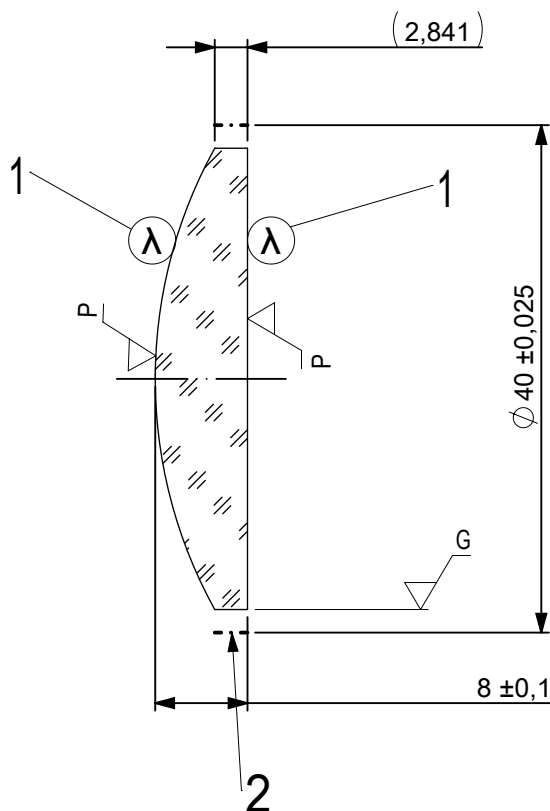




FOCAL LENGTH (EFL): $80 \pm 0,8$

BACK FOCAL LENGTH (BFL): $74,73$

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$41,344 \pm 0,041$ CX	GLASS N-BK7 517/642	R	∞ PL
Øe	39		Øe	39
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

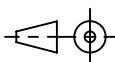
ROHS: COMPLIANT
SCALE: NONE
 $\lambda = 587,6nm$

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 40mm Dia, x 80mm FL, YAG-BBAR Coated, Inked, Plano-Convex Lens

DWG NO 341861NK

SHEET SIZE A4

SHEET 1 OF 1