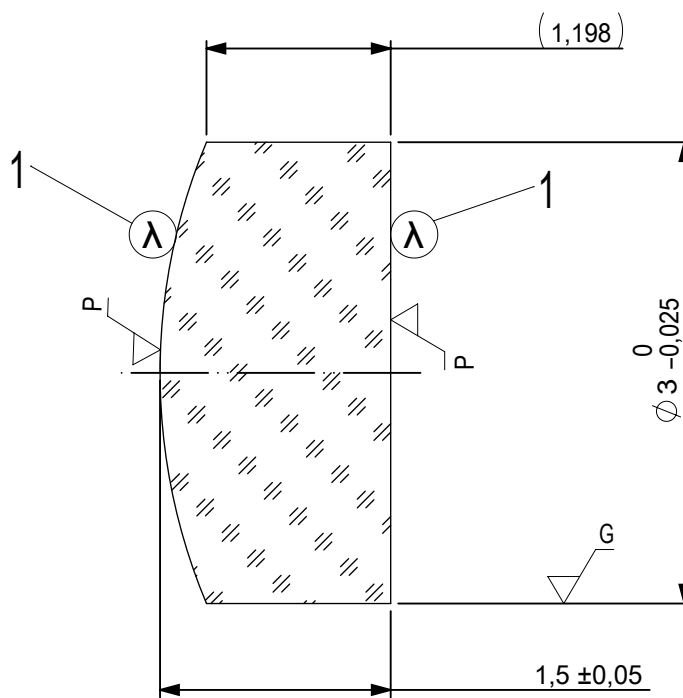




FOCAL LENGTH (EFL): $7,5 \pm 0,08$
 BACK FOCAL LENGTH (BFL): $6,51$

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$3,876 \pm 0,004$ CX	GLASS N-BK7 517/642	R	∞ PL
Øe	2,5		Øe	2,5
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ nm
4/	-		4/	5,8'
5/	20 - 10 (MIL-PRF-13830B)		5/	20 - 10 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

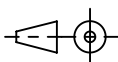
ROHS: COMPLIANT
 SCALE: NONE
 $\lambda = 587,6\text{nm}$

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

3,0mm Dia, x 7,5mm FL, VIS-NIR Coated, Plano-Convex Lens

DWG NO

49177

SHEET SIZE
A4

SHEET
1 OF 1