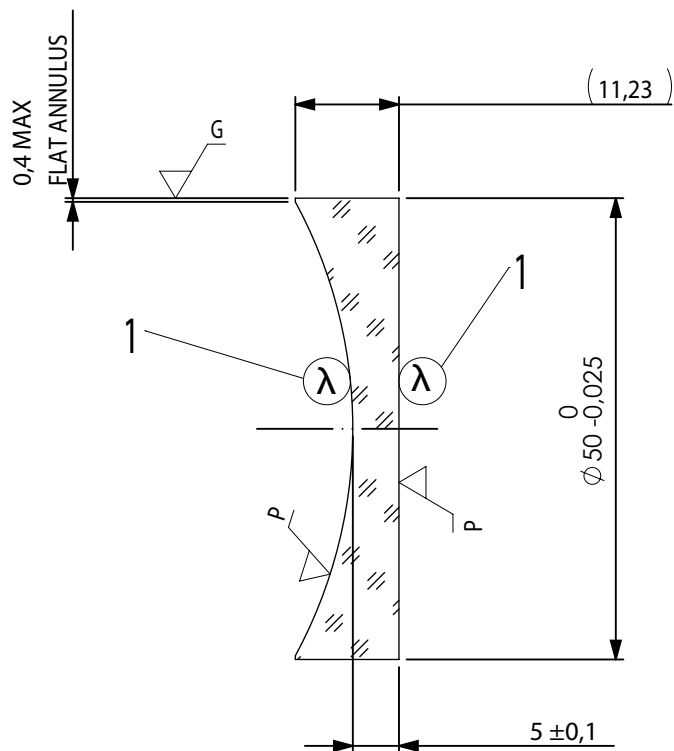




FOCAL LENGTH (EFL): -100 ± 1
 BACK FOCAL LENGTH (BFL): $-103,3$

1 AR COATING: YAG-BBAR
 $R(\text{abs}) < 0.25\% @ 532\text{nm}$
 $R(\text{abs}) < 0.25\% @ 1064\text{nm}$
 $R(\text{avg}) < 1.0\% @ 500 - 1100\text{nm}$

LEFT SURFACE	MATERIAL	RIGHT SURFACE
R $51,68 \pm 0,052 \text{ CV}$ Øe 49 3/ 3 (0,5) $\lambda = 632,8 \text{ nm}$ 4/ - 5/ 40 - 20 (MIL-PRF-13830B) 6/ -	GLASS N-BK7 517/642	R $\infty \text{ PL}$ Øe 49 3/ 3 (0,5) $\lambda = 632,8 \text{ nm}$ 4/ 1,93' 5/ 40 - 20 (MIL-PRF-13830B) 6/ -

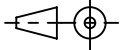
PROTECTIVE CHAMFERS AS NEEDED

ROHS:
COMPLIANT

SCALE:
NONE

$\lambda = 587,6\text{nm}$

FIRST ANGLE
PROJECTION



ALL DIMS
IN:

mm



Edmund Optics®

TITLE

LENS PCV 50 X -100 YAGBBAR TS

DWG NO

21322

SHEET SIZE
A4

SHEET
1 OF 1

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