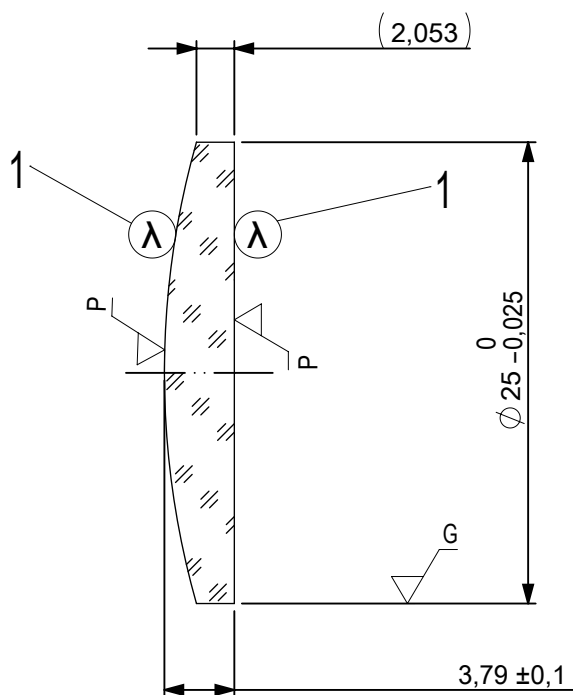




FOCAL LENGTH (EFL): 100 ±1

BACK FOCAL LENGTH (BFL): 97,4

- 1 AR COATING: 532nm Laser AR Coating
R(ABS) < 0,25% @ 532nm @ 0° AOI
- DAMAGE THRESHOLD
PULSED: 10J/cm² @ 20ns, 20Hz @ 532nm

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	45,848±0,046 CX	GLASS FUSED SILICA 458/678	R	∞ PL
Øe	24		Øe	24
3/	0,5 (0,1) λ=632,8 nm		3/	0,5 (0,1) λ=632,8 nm
4/	-		4/	2,18'
5/	20 - 10 (MIL-PRF-13830B)		5/	20 - 10 (MIL-PRF-13830B)
6/	-		6/	-

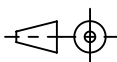
PROTECTIVE CHAMFERS AS NEEDED

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 100mm FL, 532nm Laser
Grade V-Coat Coated, Plano-Convex

DWG NO

38732

SHEET SIZE
A4

SHEET
1 OF 1