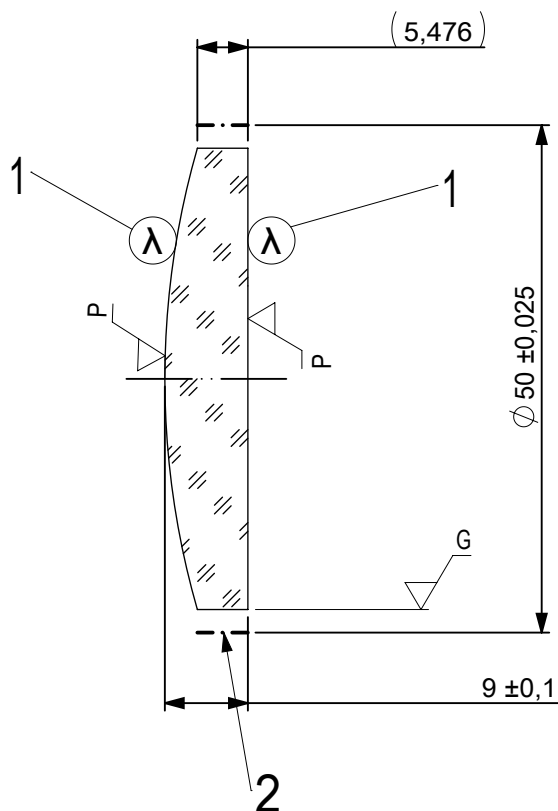




FOCAL LENGTH (EFL): 175 ± 1,75
 BACK FOCAL LENGTH (BFL): 169,05

- 1 AR COATING: NIR I
 R(AVG) ≤ 0,5% FROM 600-1050nm @ 0° AOI
 2 BLACKENED SURFACE

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	90,44±0,09 CX	GLASS N-BK7 517/642	R	∞ PL
Øe	49		Øe	49
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=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
 λ = 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

50,0mm Dia, x 175,0mm FL, NIR I, Inked, Plano-Convex Lens

DWG NO

488001NK

SHEET SIZE
 A4

SHEET
 1 OF 1