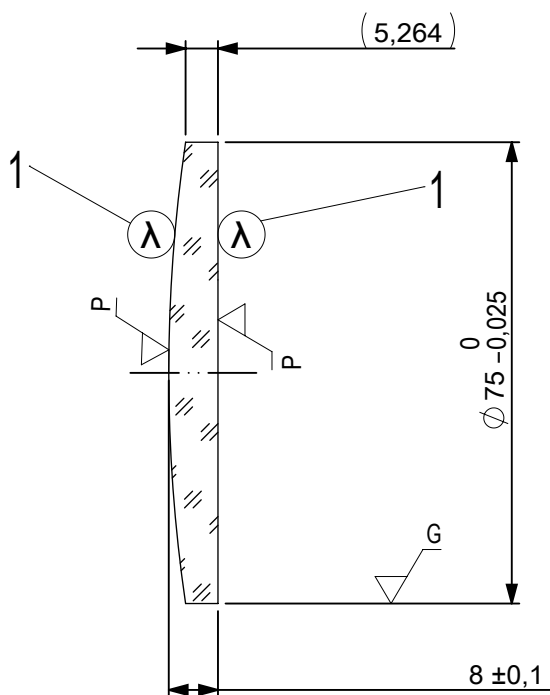




FOCAL LENGTH (EFL): 500 ±5

BACK FOCAL LENGTH (BFL): 494,73

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	258,4±0,258 CX	GLASS N-BK7 517/642	R	∞ PL
Øe	73,5		Øe	73,5
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

FIRST ANGLE
PROJECTION



Edmund Optics®

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

TITLE

75,0mm Dia, x 500,0mm FL, NIR I
Coated, Plano-Convex Lens

DWG NO

86920

SHEET SIZE
A4

SHEET
1 OF 1