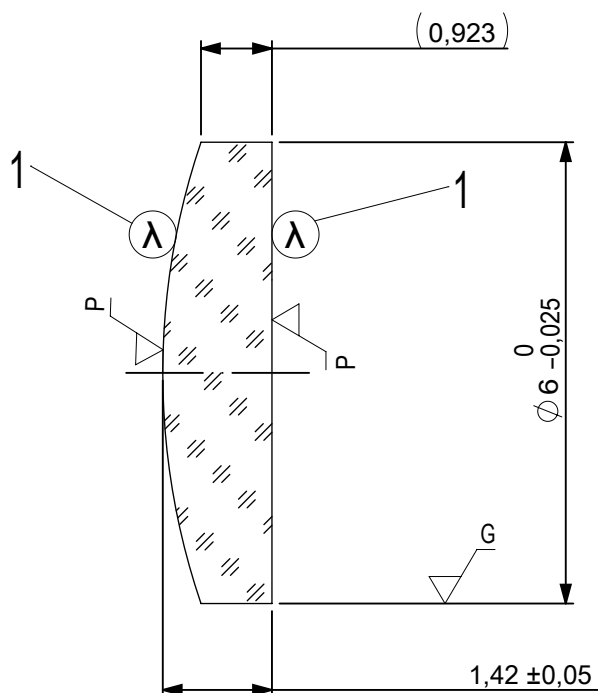




FOCAL LENGTH (EFL):  $18 \pm 0,18$   
 BACK FOCAL LENGTH (BFL): 17,07

1 AR COATING:

$\frac{1}{4}$  WAVE MgF2 @ 550nm  
 R(AVG) < 1,75% FROM 400-700nm (N-BK7)

| LEFT SURFACE |                          | MATERIAL            | RIGHT SURFACE |                          |
|--------------|--------------------------|---------------------|---------------|--------------------------|
| R            | 9,3±0,009 CX             | GLASS N-BK7 517/642 | R             | ∞ PL                     |
| Øe           | 5,4                      |                     | Øe            | 5,4                      |
| 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

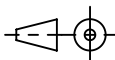
ROHS: COMPLIANT    SCALE: NONE    λ = 587,6nm

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

6,0mm Dia, x 18,0mm FL, MgF2 Coated, Plano-Convex Lens

DWG NO

32474

SHEET SIZE  
A4

SHEET  
1 OF 1