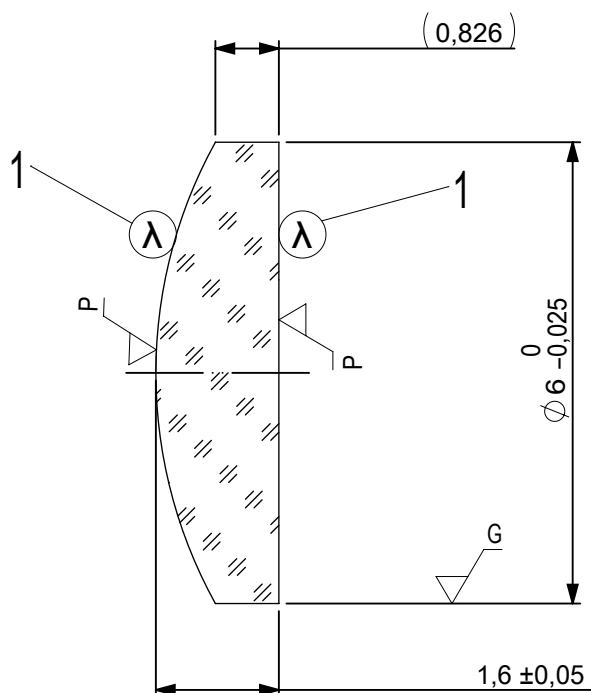




FOCAL LENGTH (EFL):  $12 \pm 0,12$

BACK FOCAL LENGTH (BFL):  $10,94$

1 AR COATING: 405nm V-COAT  
R(ABS) < 0,25% @ 405nm @ 0° AOI

| LEFT SURFACE |                            | MATERIAL            | RIGHT SURFACE |                            |
|--------------|----------------------------|---------------------|---------------|----------------------------|
| R            | $6,2 \pm 0,006$ CX         | GLASS N-BK7 517/642 | R             | $\infty$ PL                |
| Øe           | 5,4                        |                     | Øe            | 5,4                        |
| 3/           | 3 (0,5) $\lambda=632,8$ nm |                     | 3/            | 3 (0,5) $\lambda=632,8$ nm |
| 4/           | -                          |                     | 4/            | 1,93'                      |
| 5/           | 40 - 20 (MIL-PRF-13830B)   |                     | 5/            | 40 - 20 (MIL-PRF-13830B)   |
| 6/           | -                          |                     | 6/            | -                          |

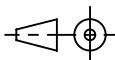
PROTECTIVE CHAMFERS AS NEEDED

ROHS:  
COMPLIANT

SCALE:  
NONE

$\lambda = 587,6$ nm

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

6,0mm Diameter x 12,0mm FL, 405nm  
V-Coat, PCX Lens

DWG NO

65450

SHEET SIZE  
A4

SHEET  
1 OF 1