

FOCAL LENGTH (EFL): 150 ±1,5  
 BACK FOCAL LENGTH (BFL): 148,02

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

| LEFT SURFACE |                          | MATERIAL            | RIGHT SURFACE |                          |
|--------------|--------------------------|---------------------|---------------|--------------------------|
| R            | 77,52±0,078 CX           | GLASS N-BK7 517/642 | R             | ∞ PL                     |
| Øe           | 24,4                     |                     | Øe            | 24,4                     |
| 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

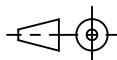
ROHS: COMPLIANT    SCALE: NONE    λ = 587,6nm

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

**EO**® Edmund Optics®

TITLE 25,4mm Dia, x 150,0mm FL, NIR I, Inked, Plano-Convex Lens

DWG NO 38381INK

SHEET SIZE A4    SHEET 1 OF 1