



FOCAL LENGTH (EFL): 100 ± 1
 BACK FOCAL LENGTH (BFL): 98,95

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

| LEFT SURFACE | | MATERIAL | RIGHT SURFACE | |
|--------------|--------------------------|---------------------|---------------|--------------------------|
| R | 103±0,103 CX | GLASS N-BK7 517/642 | R | 103±0,103 CX |
| Øe | 24 | | Øe | 24 |
| 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 25mm Dia, x 100mm FL, NIR I, Inked, Double-Convex Lens

DWG NO 49494INK

SHEET SIZE A4 SHEET 1 OF 1