



FOCAL LENGTH (EFL): 100 ± 1

BACK FOCAL LENGTH (BFL): 95,39

1 AR COATING: VIS-EXT
R(AVG) ≤ 0,5% FROM 350-700nm @ 0° AOI

| LEFT SURFACE | | MATERIAL | RIGHT SURFACE | |
|--------------|--------------------------|---------------------|---------------|--------------------------|
| R | 51,68±0,052 CX | GLASS N-BK7 517/642 | R | ∞ PL |
| Øe | 39 | | Øe | 39 |
| 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 40mm Dia, x 100mm FL, VIS-EXT Coated, Plano-Convex Lens

DWG NO 34181

SHEET SIZE A4

SHEET 1 OF 1