



FOCAL LENGTH (EFL): 100 ± 1
 BACK FOCAL LENGTH (BFL): $97,34$

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

| LEFT SURFACE | | MATERIAL | RIGHT SURFACE | |
|-----------------|----------------------------|--------------------|-----------------|----------------------------|
| R | $103,21 \pm 0,103$ CX | GLASS N-K5 523/595 | R | $103,21 \pm 0,103$ CX |
| $\varnothing e$ | 39 | | $\varnothing e$ | 39 |
| 3/ | 3 (0,5) $\lambda=632,8$ nm | | 3/ | 3 (0,5) $\lambda=632,8$ nm |
| 4/ | - | | 4/ | 1,91' |
| 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

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, NIR I Coated, DCX N-K5 Lens

DWG NO 49505

SHEET SIZE A4 SHEET 1 OF 1