



FOCAL LENGTH (EFL): $-12 \pm 0,12$
 BACK FOCAL LENGTH (BFL): $-12,33$

- 1 AR COATING: VIS-NIR
 $R(ABS) \leq 0,25\%$ AT 880nm @ 0° AOI
 $R(AVG) \leq 1,25\%$ FROM 400-870nm @ 0° AOI
 $R(AVG) \leq 1,25\%$ FROM 890-1000nm @ 0° AOI
- 2 BLACKENED SURFACE

| LEFT SURFACE | | MATERIAL | RIGHT SURFACE | |
|--------------|--------------------------|---------------------|---------------|--------------------------|
| R | 12,571±0,013 CV | GLASS N-BK7 517/642 | R | 12,571±0,013 CV |
| Øe | 5,4 | | Øe | 5,4 |
| 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
 $\lambda = 587,6\text{nm}$

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 6mm Dia, x -12mm FL, VIS-NIR, Inked, Double-Concave Lens

DWG NO 486991NK

SHEET SIZE A4
 SHEET 1 OF 1