



FOCAL LENGTH (EFL): 75 ± 0,75

BACK FOCAL LENGTH (BFL): 73,02

1 AR COATING: 785nm V-COAT
R(ABS) < 0,25% @ 785nm @ 0° AOI

| LEFT SURFACE | | MATERIAL | RIGHT SURFACE | |
|--------------|--------------------------|---------------------|---------------|--------------------------|
| R | 38,76±0,039 CX | GLASS N-BK7 517/642 | R | ∞ PL |
| Øe | 9 | | Øe | 9 |
| 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 10,0mm Diameter x 75,0mm FL, 785nm V-Coat, PCX Lens

DWG NO 69485

SHEET SIZE A4 SHEET 1 OF 1