



FOCAL LENGTH (EFL): 250 ±2,5  
 BACK FOCAL LENGTH (BFL): 245,21

1 AR COATING: 405nm V-COAT  
 R(ABS) < 0,25% @ 405nm @ 0° AOI

| LEFT SURFACE |                          | MATERIAL                   | RIGHT SURFACE |                          |
|--------------|--------------------------|----------------------------|---------------|--------------------------|
| R            | 114,62±0,115 CX          | GLASS FUSED SILICA 458/678 | R             | ∞ PL                     |
| Øe           | 49                       |                            | Øe            | 49                       |
| 3/           | 3 (0,5) λ=632,8 nm       |                            | 3/            | 3 (0,5) λ=632,8 nm       |
| 4/           | -                        |                            | 4/            | 2,18'                    |
| 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 50mm Dia, x 250mm FL 405nm V-Coat, UV PCX Lens

DWG NO 34082

SHEET SIZE A4    SHEET 1 OF 1