



FOCAL LENGTH (EFL): 100 ±1
 BACK FOCAL LENGTH (BFL): 93,84

1 AR COATING: 1064nm V-COAT
 R(ABS) < 0,25% @ 1064nm @ 0° AOI

| LEFT SURFACE | | MATERIAL | RIGHT SURFACE | |
|--------------|--------------------------|----------------------------|---------------|--------------------------|
| R | 45,85±0,046 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



Edmund Optics®

TITLE

50mm Dia, x 100mm FL 1064nm V-Coat, UV PCX Lens

DWG NO

34148

SHEET SIZE
A4

SHEET
1 OF 1