



FOCAL LENGTH (EFL):  $45 \pm 0,45$   
 BACK FOCAL LENGTH (BFL):  $43,96$

1 AR COATING: VIS  $0^\circ$   
 $R(\text{AVG}) \leq 0,4\%$  FROM 425-675nm @  $0^\circ$  AOI

| LEFT SURFACE |                            | MATERIAL                   | RIGHT SURFACE |                            |
|--------------|----------------------------|----------------------------|---------------|----------------------------|
| R            | $40,785 \pm 0,041$ CX      | GLASS FUSED SILICA 458/678 | R             | $40,785 \pm 0,041$ CX      |
| Øe           | 11                         |                            | Øe            | 11                         |
| 3/           | 3 (0,5) $\lambda=632,8$ nm |                            | 3/            | 3 (0,5) $\lambda=632,8$ 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  $\lambda = 587,6$ 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

**EO**® Edmund Optics®

TITLE 12mm Dia, x 45mm FL, VIS 0 Coated, UV Double-Convex Lens

DWG NO 48978

SHEET SIZE A4 SHEET 1 OF 1