

FOCAL LENGTH (EFL): 54 ± 0,54

BACK FOCAL LENGTH (BFL): 51,6

- 1 AR COATING: UV-VIS  
R(AVG) ≤ 1,5% FROM 250-700nm @ 0° AOI  
R(ABS) ≤ 1,0% FROM 350-450nm @ 0° AOI

| LEFT SURFACE |                          | MATERIAL                   | RIGHT SURFACE |                          |
|--------------|--------------------------|----------------------------|---------------|--------------------------|
| R            | 24,755±0,025 CX          | GLASS FUSED SILICA 458/678 | R             | ∞ PL                     |
| Øe           | 17                       |                            | Øe            | 17                       |
| 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

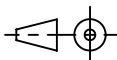
ROHS: COMPLIANT    SCALE: NONE    λ = 587,6nm

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 18mm Dia x 54mm FL, UV-VIS Coated, Plano-Convex Lens

DWG NO 36712

SHEET SIZE A4 SHEET 1 OF 1