



FOCAL LENGTH (EFL): $30 \pm 0,3$

BACK FOCAL LENGTH (BFL): $27,53$

- 1 AR COATING: UV-AR
 $R(\text{ABS}) \leq 1,0\%$ FROM 250-425nm @ 0° AOI
 $R(\text{AVG}) \leq 0,75\%$ FROM 250-425nm @ 0° AOI
 $R(\text{AVG}) \leq 0,5\%$ FROM 370-420nm @ 0° AOI

| LEFT SURFACE | | MATERIAL | RIGHT SURFACE | |
|--------------|----------------------------|----------------------------|---------------|----------------------------|
| R | $13,754 \pm 0,014$ CX | GLASS FUSED SILICA 458/678 | R | ∞ PL |
| Øe | 14 | | Øe | 14 |
| 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 15mm Dia, x 30mm FL UV-AR Coated, UV Plano-Convex Lens

DWG NO 84288

SHEET SIZE A4 SHEET 1 OF 1