

FOCAL LENGTH (EFL): 88,9 ±0,89

BACK FOCAL LENGTH (BFL): 86,26

1 AR COATING:

¼ WAVE MgF2 @ 550nm
R(AVG) < 1,75% FROM 400-700nm (N-BK7)

| LEFT SURFACE | | MATERIAL | RIGHT SURFACE | |
|--------------|--------------------------|---------------------|---------------|--------------------------|
| R | 45,94±0,046 CX | GLASS N-BK7 517/642 | R | ∞ PL |
| Øe | 24,4 | | Øe | 24,4 |
| 3/ | 3 (0,5) λ=632,8 nm | | 3/ | 3 (0,5) λ=632,8 nm |
| 4/ | - | | 4/ | 1,93' |
| 5/ | 40 - 20 (MIL-PRF-13830B) | | 5/ | 40 - 20 (MIL-PRF-13830B) |
| 6/ | - | | 6/ | - |

PROTECTIVE CHAMFERS AS NEEDED

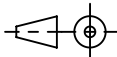
ROHS: COMPLIANT
SCALE: NONE
λ = 587,6nm

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 25,4mm Dia, x 88,9mm FL, MgF2 Coated, Plano-Convex Lens

DWG NO 49867

SHEET SIZE A4

SHEET 1 OF 1