

FOCAL LENGTH (EFL): $18 \pm 0,18$
 BACK FOCAL LENGTH (BFL): 16,69

1 AR COATING:

$\frac{1}{4}$ WAVE MgF₂ @ 550nm
 R(AVG) < 1,75% FROM 400-700nm (N-BK7)

| LEFT SURFACE | | MATERIAL | RIGHT SURFACE | |
|--------------|--------------------------|----------------------|---------------|--------------------------|
| R | 27,22±0,027 CX | GLASS N-SF11 785/258 | R | 27,22±0,027 CX |
| Øe | 17 | | Øe | 17 |
| 3/ | 3 (0,5) λ=632,8 nm | | 3/ | 3 (0,5) λ=632,8 nm |
| 4/ | - | | 4/ | 1,27' |
| 5/ | 40 - 20 (MIL-PRF-13830B) | | 5/ | 40 - 20 (MIL-PRF-13830B) |
| 6/ | - | | 6/ | - |

PROTECTIVE CHAMFERS AS NEEDED

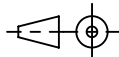
ROHS: COMPLIANT SCALE: NONE λ = 587,6nm

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 18mm FL, MgF₂ Coated, Double-Convex Lens

DWG NO 63579

SHEET SIZE A4 SHEET 1 OF 1