

FOCAL LENGTH (EFL): $42 \pm 0,42$
 BACK FOCAL LENGTH (BFL): $40,22$

1 AR COATING:

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	21,71±0,022 CX	GLASS N-BK7 517/642	R	∞ PL
Øe	11		Øe	11
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

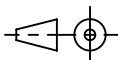
ROHS: COMPLIANT
 SCALE: NONE
 $\lambda = 587,6\text{nm}$

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

12,0mm Dia, x 42,0mm FL, MgF₂ Coated, Plano-Convex Lens

DWG NO

45124

SHEET SIZE
A4

SHEET
1 OF 1