



FOCAL LENGTH (EFL): $18 \pm 0,18$
 BACK FOCAL LENGTH (BFL): 16,81

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	18,01±0,018 CX	GLASS N-BK7 517/642	R	18,01±0,018 CX
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 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 12mm Dia, x 18mm FL, MgF2 Coated, Double-Convex Lens

DWG NO 32013

SHEET SIZE A4 SHEET 1 OF 1