



FOCAL LENGTH (EFL):  $30 \pm 0,3$   
 BACK FOCAL LENGTH (BFL): 29,14

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	15,5±0,016 CX	GLASS N-BK7 517/642	R	$\infty$ PL
Øe	5,4		Øe	5,4
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ 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  
 $\lambda = 587,6$ 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 6,0mm Dia, x 30,0mm FL, MgF2 Coated, Plano-Convex Lens

DWG NO 45120

SHEET SIZE A4  
 SHEET 1 OF 1