

FOCAL LENGTH (EFL):  $36 \pm 0,36$   
 BACK FOCAL LENGTH (BFL):  $33,65$

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$18,62 \pm 0,019$ CX	GLASS N-BK7 517/642	R	$\infty$ PL
Øe	17		Øe	17
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

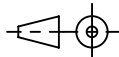
ROHS: COMPLIANT    SCALE: NONE     $\lambda = 587,6$ nm

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 18,0mm Dia, x 36,0mm FL, MgF2 Coated, Plano-Convex Lens

DWG NO 31857

SHEET SIZE A4 SHEET 1 OF 1