



FOCAL LENGTH (EFL):  $18 \pm 0,18$   
 BACK FOCAL LENGTH (BFL): 15,61

1 AR COATING:

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	12,11±0,012 CX	GLASS N-SF5 673/322	R	$\infty$ PL
Øe	14		Øe	14
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ nm
4/	-		4/	1,49'
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



Edmund Optics®

TITLE

15,0mm Dia, x 18,0mm FL, MgF2 Coated, Plano-Convex Lens

DWG NO

49888

SHEET SIZE  
A4

SHEET  
1 OF 1