

FOCAL LENGTH (EFL):  $250 \pm 2,5$   
 BACK FOCAL LENGTH (BFL):  $248,02$



LEFT SURFACE AR COATING:  
 NIR II

$R(\text{ABS}) \leq 1,5\%$  FROM 750-800nm @  $0^\circ$  AOI  
 $R(\text{ABS}) \leq 1,0\%$  FROM 800-1550nm @  $0^\circ$  AOI  
 $R(\text{AVG}) \leq 0,7\%$  FROM 750-1550nm @  $0^\circ$  AOI

RIGHT SURFACE AR COATING:  
 NIR II

$R(\text{ABS}) \leq 1,5\%$  FROM 750-800nm @  $0^\circ$  AOI  
 $R(\text{ABS}) \leq 1,0\%$  FROM 800-1550nm @  $0^\circ$  AOI  
 $R(\text{AVG}) \leq 0,7\%$  FROM 750-1550nm @  $0^\circ$  AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	129,2 CX	GLASS N-BK7 Nd: 1,517 Vd: 64,2	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/	1,93'
5/	40 - 20		5/	40 - 20
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

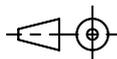
ROHS: COMPLIANT    SCALE: NONE     $\lambda = 587,6\text{nm}$

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 15mm Dia x 250mm FL, NIR II Coated, Plano-Convex Lens

DWG NO 14386

SHEET SIZE A4 SHEET 1 OF 1