

FOCAL LENGTH (EFL):  $2 \pm 0,02$   
 BACK FOCAL LENGTH (BFL): 1,57

- 1 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	$1,7 \pm 0,002$ CX	GLASS N-LaSF9 850/322	R	$\infty$ PL
$\text{Øe}$	1,5		$\text{Øe}$	1,5
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ nm
4/	-		4/	52,94'
5/	20 - 10 (MIL-PRF-13830B)		5/	20 - 10 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

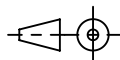
ROHS: COMPLIANT    SCALE: NONE     $\lambda = 587,6\text{nm}$

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 2mm Dia x 2mm FL, NIR II Coated, Plano-Convex Lens

DWG NO 67431

SHEET SIZE A4    SHEET 1 OF 1