



FOCAL LENGTH (EFL):  $9 \pm 0,09$   
 BACK FOCAL LENGTH (BFL):  $8,01$

- 1 AR COATING: TELECOM-NIR  
 $R(\text{ABS}) \leq 0,25\%$  FROM 1295-1325nm @  $0^\circ$  AOI  
 $R(\text{ABS}) \leq 0,25\%$  FROM 1535-1565nm @  $0^\circ$  AOI  
 $R(\text{AVG}) \leq 0,25\%$  FROM 1200-1600nm @  $0^\circ$  AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$4,65 \pm 0,005$ CX	GLASS N-BK7 517/642	R	$\infty$ PL
Øe	2,5		Øe	2,5
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ nm
4/	-		4/	5,8'
5/	20 - 10 (MIL-PRF-13830B)		5/	20 - 10 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

ROHS: COMPLIANT    SCALE: NONE     $\lambda = 587,6$ 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 3,0mm Dia, x 9,0mm FL, Telecom-NIR Coated, Plano-Convex Lens

DWG NO 45978

SHEET SIZE A4 SHEET 1 OF 1