



FOCAL LENGTH (EFL):  $1 \pm 0,01$

BACK FOCAL LENGTH (BFL): 0,57

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$0,85 \pm 0,001$ CX	GLASS N-LaSF9 850/322	R	$\infty$ PL
Øe	1		Øe	1
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     $\lambda = 587,6$ 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

1,5mm Dia, x 1,0mm FL, Telecom-NIR Coated, Plano-Convex Lens

DWG NO

45968

SHEET SIZE  
A4

SHEET  
1 OF 1