



FOCAL LENGTH (EFL): $1 \pm 0,01$
 BACK FOCAL LENGTH (BFL): 0,57

1 AR COATING: NIR I
 $R(AVG) \leq 0,5\%$ FROM 600-1050nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$0,85 \pm 0,001$ CX	GLASS N-LaSF9 850/322	R	∞ PL
Øe	0,5		Øe	0,5
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 $\lambda = 587,6$ 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 1,0mm Dia, x 1,0mm FL, NIR I Coated, Plano-Convex Lens

DWG NO 45952

SHEET SIZE A4 SHEET 1 OF 1