



FOCAL LENGTH (EFL): $0,6 \pm 0,01$
 BACK FOCAL LENGTH (BFL): $0,17$

1 AR COATING:
 $\frac{1}{4}$ WAVE MgF2 @ 550nm
 $R(AVG) < 1,75\%$ FROM 400-700nm (N-BK7)

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$0,5 \pm 0,001$ 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 0,6mm FL, MgF2 Coated, Plano-Convex Lens

DWG NO 65257

SHEET SIZE A4 SHEET 1 OF 1