



FOCAL LENGTH (EFL): $12,7 \pm 0,13$

BACK FOCAL LENGTH (BFL): $10,46$

- 1 AR COATING: VIS-NIR
 $R(\text{ABS}) \leq 0,25\%$ AT $880\text{nm} @ 0^\circ \text{AOI}$
 $R(\text{AVG}) \leq 1,25\%$ FROM $400-870\text{nm} @ 0^\circ \text{AOI}$
 $R(\text{AVG}) \leq 1,25\%$ FROM $890-1000\text{nm} @ 0^\circ \text{AOI}$

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$9,97 \pm 0,01 \text{ CX}$	GLASS N-SF11 785/258	R	$\infty \text{ PL}$
Øe	$11,7$		Øe	$11,7$
3/	$3 (0,5) \lambda = 632,8 \text{ nm}$		3/	$3 (0,5) \lambda = 632,8 \text{ nm}$
4/	-		4/	$1,27'$
5/	$40 - 20 \text{ (MIL-PRF-13830B)}$		5/	$40 - 20 \text{ (MIL-PRF-13830B)}$
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 $12,7\text{mm Dia, x } 12,7\text{mm FL, VIS-NIR Coated, Plano-Convex Lens}$

DWG NO 62591

SHEET SIZE A4 SHEET 1 OF 1