

FOCAL LENGTH (EFL): $10 \pm 0,1$
 BACK FOCAL LENGTH (BFL): $8,92$

- 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	$5,19 \pm 0,005 \text{ CX}$	GLASS N-BK7 517/642	R	$\infty \text{ PL}$
Øe	3,6		Øe	3,6
3/	3 (0,5) $\lambda=632,8 \text{ nm}$		3/	3 (0,5) $\lambda=632,8 \text{ nm}$
4/	-		4/	5,8'
5/	20 - 10 (MIL-PRF-13830B)		5/	20 - 10 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

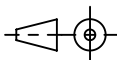
ROHS: COMPLIANT
 SCALE: NONE
 $\lambda = 587,6\text{nm}$

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 4,0mm Dia, x 10,0mm FL, VIS-NIR Coated, Plano-Convex Lens

DWG NO 47853

SHEET SIZE A4 SHEET 1 OF 1