



FOCAL LENGTH (EFL):  $24 \pm 0,24$   
 BACK FOCAL LENGTH (BFL):  $23,13$

- 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  $890-1000\text{nm} @ 0^\circ \text{AOI}$
- 2 BLACKENED SURFACE

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$24,36 \pm 0,024 \text{ CX}$	GLASS N-BK7 517/642	R	$24,36 \pm 0,024 \text{ CX}$
$\text{Øe}$	5,4		$\text{Øe}$	5,4
3/	3 (0,5) $\lambda=632,8 \text{ nm}$		3/	3 (0,5) $\lambda=632,8 \text{ nm}$
4/	-		4/	1,93'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (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



Edmund Optics®

TITLE

6mm Dia, x 24mm FL, VIS-NIR, Inked, Double-Convex Lens

DWG NO

45863INK

SHEET SIZE  
A4

SHEET  
1 OF 1