



FOCAL LENGTH (EFL):  $-50 \pm 0,5$   
 BACK FOCAL LENGTH (BFL):  $-50,82$

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	52,1±0,052 CV	GLASS N-BK7 517/642	R	52,1±0,052 CV
Øe	24		Øe	24
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 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 λ = 587,6nm

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

25mm Dia, x -50mm FL, VIS-NIR Coated, Double-Concave Lens

DWG NO

45931

SHEET SIZE A4

SHEET 1 OF 1