



FOCAL LENGTH (EFL): $45 \pm 0,45$
 BACK FOCAL LENGTH (BFL): 43,68

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	23,255±0,023 CX	GLASS N-BK7 517/642	R	∞ PL
Øe	11,5		Øe	11,5
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ 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	$\lambda = 587,6$ nm
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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: 12,5mm Dia, x 45,0mm FL, VIS-NIR Coated, Plano-Convex Lens

DWG NO: 38508

SHEET SIZE: A4

SHEET 1 OF 1