



FOCAL LENGTH (EFL): 85 ± 0,85  
 BACK FOCAL LENGTH (BFL): 82,17

- 1 AR COATING: NIR I  
 R(AVG) ≤ 0,5% FROM 600-1050nm @ 0° AOI
- 2 BLACKENED SURFACE

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	43,93±0,044 CX	GLASS N-BK7 517/642	R	∞ PL
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

**EO**® Edmund Optics®

TITLE 25,0mm Dia, x 85,0mm FL, NIR I, Inked, Plano-Convex Lens

DWG NO 48773INK

SHEET SIZE A4    SHEET 1 OF 1