



FOCAL LENGTH (EFL): $50 \pm 0,5$
 BACK FOCAL LENGTH (BFL): $46,75$

1 AR COATING: NIR I
 $R(AVG) \leq 0,5\%$ FROM 600-1050nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$25,84 \pm 0,026$ CX	GLASS N-BK7 517/642	R	∞ PL
Øe	24		Øe	24
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

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

25,0mm Dia, x 50,0mm FL, NIR I Coated, Plano-Convex Lens

DWG NO

48770

SHEET SIZE
A4

SHEET
1 OF 1