



FOCAL LENGTH (EFL):  $48 \pm 0,48$   
 BACK FOCAL LENGTH (BFL):  $46,95$

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$24,81 \pm 0,025$ CX	GLASS N-BK7 517/642	R	$\infty$ PL
Øe	5,4		Øe	5,4
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

**EO**® Edmund Optics®

TITLE: 6,0mm Dia, x 48,0mm FL, NIR I, Inked, Plano-Convex Lens

DWG NO: 48723INK

SHEET SIZE: A4    SHEET 1 OF 1