



FOCAL LENGTH (EFL):  $-100 \pm 1$   
 BACK FOCAL LENGTH (BFL):  $-103,3$

- 1 AR COATING: VIS  $0^\circ$   
 $R(\text{AVG}) \leq 0,4\%$  FROM 425-675nm @  $0^\circ$  AOI
- 2 BLACKENED SURFACE

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$51,68 \pm 0,052$ CV	GLASS N-BK7 517/642	R	$\infty$ PL
$\text{Øe}$	49		$\text{Øe}$	49
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 50mm Diameter x -100 FL, VIS 0, Inked, Plano-Concave Lens

DWG NO 482711NK

SHEET SIZE A4    SHEET 1 OF 1