



FOCAL LENGTH (EFL):  $-9 \pm 0,09$   
 BACK FOCAL LENGTH (BFL):  $-9,32$

- 1 AR COATING: NIR II  
 $R(\text{ABS}) \leq 1,5\%$  FROM 750-800nm @ 0° AOI  
 $R(\text{ABS}) \leq 1,0\%$  FROM 800-1550nm @ 0° AOI  
 $R(\text{AVG}) \leq 0,7\%$  FROM 750-1550nm @ 0° AOI
- 2 BLACKENED SURFACE

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	9,47±0,009 CV	GLASS N-BK7 517/642	R	9,47±0,009 CV
Øe	5,4		Øe	5,4
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ nm
4/	-		4/	5,8'
5/	40 - 20 (MIL-PRF-13830B)		5/	40 - 20 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED

ROHS: COMPLIANT    SCALE: NONE     $\lambda = 587,6\text{nm}$

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 6mm Dia, x -9mm FL, NIR II, Inked, Double-Concave Lens

DWG NO 680061NK

SHEET SIZE A4    SHEET 1 OF 1