



FOCAL LENGTH (EFL):  $30 \pm 0,3$

BACK FOCAL LENGTH (BFL): 29,23

- 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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	30,61±0,031 CX	GLASS N-BK7 517/642	R	30,61±0,031 CX
Øe	5,4		Øe	5,4
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 6mm Dia, x 30mm FL, NIR II Coated, Double-Convex Lens

DWG NO 67606

SHEET SIZE A4 SHEET 1 OF 1