



FOCAL LENGTH (EFL): $6 \pm 0,06$

BACK FOCAL LENGTH (BFL): 4,51

- 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	3,11±0,003 CX	GLASS N-BK7 517/642	R	∞ PL
Øe	3,6		Øe	3,6
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	5,8'
5/	20 - 10 (MIL-PRF-13830B)		5/	20 - 10 (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

EO® Edmund Optics®

TITLE 4,0mm Dia, x 6,0mm FL, NIR II Coated, Plano-Convex Lens

DWG NO 67447

SHEET SIZE A4
 SHEET 1 OF 1