



FOCAL LENGTH (EFL): $6 \pm 0,06$
 BACK FOCAL LENGTH (BFL): 4,81

1 AR COATING: NIR I
 $R(\text{AVG}) \leq 0,5\%$ FROM 600-1050nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	3,1±0,003 CX	GLASS N-BK7 517/642	R	∞ PL
Øe	2,5		Øe	2,5
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ 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
 $\lambda = 587,6$ 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

3,0mm Dia, x 6,0mm FL, NIR I Coated, Plano-Convex Lens

DWG NO

45962

SHEET SIZE
A4

SHEET
1 OF 1