



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

- 1 AR COATING: VIS-NIR  
 $R(\text{ABS}) \leq 0,25\%$  AT 880nm @ 0° AOI  
 $R(\text{AVG}) \leq 1,25\%$  FROM 400-870nm @ 0° AOI  
 $R(\text{AVG}) \leq 1,25\%$  FROM 890-1000nm @ 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) 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



Edmund Optics®

TITLE

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

DWG NO

49176

SHEET SIZE  
A4

SHEET  
1 OF 1