



FOCAL LENGTH (EFL): $-27 \pm 0,27$
 BACK FOCAL LENGTH (BFL): $-28,68$

- 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	21,19±0,021 CV	GLASS N-SF11 785/258	R	∞ PL
Øe	8,1		Øe	8,1
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	1,27'
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

EO® Edmund Optics®

TITLE 9mm Diameter x -27 FL, VIS-NIR Coated, Plano-Concave Lens

DWG NO 45915

SHEET SIZE A4 SHEET 1 OF 1