



FOCAL LENGTH (EFL): $35 \pm 0,35$
 BACK FOCAL LENGTH (BFL): $29,17$

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$16,045 \pm 0,016$ CX	GLASS FUSED SILICA 458/678	R	∞ PL
Øe	24		Øe	24
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ nm
4/	-		4/	2,18'
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 25mm Dia x 35mm FL, VIS-NIR Coated, Plano-Convex Lens

DWG NO 36737

SHEET SIZE A4
 SHEET 1 OF 1