



FOCAL LENGTH (EFL): $125 \pm 1,25$
 BACK FOCAL LENGTH (BFL): $123,82$

- 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	$114,075 \pm 0,114$ CX	GLASS FUSED SILICA 458/678	R	$114,075 \pm 0,114$ CX
ϕ_e	24		ϕ_e	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



Edmund Optics®

TITLE 25mm Dia, x 125mm FL, VIS-NIR Coated, UV Double-Convex Lens

DWG NO 63842

SHEET SIZE A4

SHEET 1 OF 1