



FOCAL LENGTH (EFL):  $15 \pm 0,15$   
 BACK FOCAL LENGTH (BFL): 13,83

- 1 AR COATING: UV-AR  
 $R(\text{ABS}) \leq 1,0\%$  FROM 250-425nm @  $0^\circ$  AOI  
 $R(\text{AVG}) \leq 0,75\%$  FROM 250-425nm @  $0^\circ$  AOI  
 $R(\text{AVG}) \leq 0,5\%$  FROM 370-420nm @  $0^\circ$  AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$6,875 \pm 0,007$ CX	GLASS FUSED SILICA 458/678	R	$\infty$ PL
Øe	4,5		Øe	4,5
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  
 $\lambda = 587,6$ 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 5mm Dia x 15mm FL, UV-AR Coated, Plano-Convex Lens

DWG NO 89416

SHEET SIZE A4 SHEET 1 OF 1