



FOCAL LENGTH (EFL):  $12 \pm 0,12$   
 BACK FOCAL LENGTH (BFL): 9,25

- 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	9,75±0,01 CX	GLASS FUSED SILICA 458/678	R	9,75±0,01 CX
Øe	11		Øe	11
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 12mm Dia, x 12mm FL, UV-AR Coated, UV Double-Convex Lens

DWG NO 48040

SHEET SIZE A4

SHEET 1 OF 1