



FOCAL LENGTH (EFL):  $18 \pm 0,18$   
 BACK FOCAL LENGTH (BFL): 15,94

- 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	8,25±0,008 CX	GLASS FUSED SILICA 458/678	R	$\infty$ PL
Øe	8,1		Øe	8,1
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 9mm Dia, x 18mm FL UV-AR Coated, UV Plano-Convex Lens

DWG NO 46259

SHEET SIZE A4 SHEET 1 OF 1