



FOCAL LENGTH (EFL): $27 \pm 0,27$

BACK FOCAL LENGTH (BFL): 23,23

- 1 AR COATING: UV-VIS
 $R(\text{AVG}) \leq 1,5\%$ FROM 250-700nm @ 0° AOI
 $R(\text{ABS}) \leq 1,0\%$ FROM 350-450nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	12,38±0,012 CX	GLASS FUSED SILICA 458/678	R	∞ PL
Øe	17		Øe	17
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 18mm Dia x 27mm FL, UV-VIS Coated, Plano-Convex Lens

DWG NO 36710

SHEET SIZE A4 SHEET 1 OF 1