



FOCAL LENGTH (EFL): $175 \pm 1,75$
 BACK FOCAL LENGTH (BFL): $172,85$

1 AR COATING: VIS 0°
 $R(\text{AVG}) \leq 0,4\%$ FROM 425-675nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	$90,47 \pm 0,09$ CX	GLASS N-BK7 517/642	R	∞ PL
Øe	24		Øe	24
3/	3 (0,5) $\lambda=632,8$ nm		3/	3 (0,5) $\lambda=632,8$ nm
4/	-		4/	1,93'
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 25,0mm Dia, x 175,0mm FL, VIS 0 Coated, Plano-Convex Lens

DWG NO 47353

SHEET SIZE A4 SHEET 1 OF 1