



FOCAL LENGTH (EFL): 175 ±1,75  
 BACK FOCAL LENGTH (BFL): 173,94

1 AR COATING: NIR II  
 R(ABS) ≤ 1,5% FROM 750-800nm @ 0° AOI  
 R(ABS) ≤ 1,0% FROM 800-1550nm @ 0° AOI  
 R(AVG) ≤ 0,7% FROM 750-1550nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	180,4±0,18 CX	GLASS N-BK7 517/642	R	180,4±0,18 CX
Øe	24		Øe	24
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=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		FIRST ANGLE PROJECTION	<b>Edmund Optics®</b>		
ROHS: COMPLIANT	SCALE: NONE λ = 587,6nm				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			TITLE	25mm Dia, x 175mm FL, NIR II Coated, Double-Convex Lens	
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			ALL DIMS IN:	DWG NO	67656
INDICATIONS IN ACCORDANCE WITH ISO 10110		mm			SHEET 1 OF 1