



FOCAL LENGTH (EFL): 4,5 ±0,05
 BACK FOCAL LENGTH (BFL): 3,78

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	4,29±0,004 CX	GLASS N-BK7 517/642	R	4,29±0,004 CX
Øe	2,5		Øe	2,5
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	87,04'
5/	20 - 10 (MIL-PRF-13830B)		5/	20 - 10 (MIL-PRF-13830B)
6/	-		6/	-

PROTECTIVE CHAMFERS AS NEEDED		FIRST ANGLE PROJECTION			
ROHS: COMPLIANT	SCALE: NONE λ = 587,6nm				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			TITLE	3mm Dia, x 4,5mm FL, NIR II Coated, Double-Convex Lens	
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			ALL DIMS IN: mm	DWG NO	67591
INDICATIONS IN ACCORDANCE WITH ISO 10110					SHEET 1 OF 1