



FOCAL LENGTH (EFL): 70 ±0,7  
 BACK FOCAL LENGTH (BFL): 67,48

1 AR COATING:  
 ¼ WAVE MgF2 @ 550nm  
 R(AVG) < 1,75% FROM 400-700nm (N-BK7)

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	71,08±0,071 CX	GLASS N-BK7 517/642	R	71,08±0,071 CX
Øe	34		Øe	34
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		
ROHS: COMPLIANT	SCALE: NONE λ = 587,6nm			
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY			TITLE	35mm Dia, x 70mm FL, MgF2 Coated, Double-Convex Lens
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			ALL DIMS IN:	mm
INDICATIONS IN ACCORDANCE WITH ISO 10110				32880
			SHEET SIZE	A4
			SHEET	1 OF 1