



FOCAL LENGTH (EFL): $54 \pm 0,54$
 BACK FOCAL LENGTH (BFL): 52,69

1 AR COATING:
 $\frac{1}{4}$ WAVE MgF2 @ 550nm
 R(AVG) < 1,75% FROM 400-700nm (N-BK7)

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	27,91±0,028 CX	GLASS N-BK7 517/642	R	∞ PL
Øe	8,1		Øe	8,1
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			FIRST ANGLE PROJECTION			
ROHS: COMPLIANT	SCALE: NONE	$\lambda = 587,6$ nm				
SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE. DIMENSIONS ARE FOR REFERENCE ONLY				TITLE	9,0mm Dia, x 54,0mm FL, MgF2 Coated, Plano-Convex Lens	
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING				ALL DIMS IN:	DWG NO	67155
INDICATIONS IN ACCORDANCE WITH ISO 10110			mm			SHEET 1 OF 1