



FOCAL LENGTH (EFL): 50 ±0,5
 BACK FOCAL LENGTH (BFL): 45,3

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

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	74,78±0,075 CX	GLASS N-SF11 785/258	R	74,78±0,075 CX
Øe	49		Øe	49
3/	3 (0,5) λ=632,8 nm		3/	3 (0,5) λ=632,8 nm
4/	-		4/	1,27'
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	50mm Dia, x 50mm FL, MgF2 Coated, Double-Convex Lens	
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			ALL DIMS IN: mm	DWG NO	32979
INDICATIONS IN ACCORDANCE WITH ISO 10110					SHEET 1 OF 1