



FOCAL LENGTH (EFL): 150 ±1,5
 BACK FOCAL LENGTH (BFL): 147

- 1 AR COATING: VIS-NIR
 R(ABS) ≤ 0,25% AT 880nm @ 0° AOI
 R(AVG) ≤ 1,25% FROM 400-870nm @ 0° AOI
 R(AVG) ≤ 1,25% FROM 890-1000nm @ 0° AOI

LEFT SURFACE		MATERIAL	RIGHT SURFACE	
R	153,49±0,153 CX	GLASS N-BK7 517/642	R	153,49±0,153 CX
Øe	49		Øe	49
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	50mm Dia, x 150mm FL, VIS-NIR Coated, Double-Convex Lens	
FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING			ALL DIMS IN:	DWG NO	45907
INDICATIONS IN ACCORDANCE WITH ISO 10110		mm			SHEET 1 OF 1