



NOTES

1. DESIGN WAVELENGTH: 587.6 nm
2. OPERATION WAVELENGTH: 350 nm-2.0  $\mu$ m
3. DIAMETER TOLERANCE: +0.0/-0.1 mm
4. THICKNESS TOLERANCE:  $\pm$ 0.1 mm
5. FOCAL LENGTH: 150 mm  $\pm$ 1%
6. BACK FOCAL LENGTH(REF): 147 mm
7. CLEAR APERTURE: >90%CA
8. SURFACE QUALITY(S/D)(S1,S2): 20/10
9. SURFACE POWER(S1S2):  $3\lambda/2 @ 632.8$  nm
10. SURFACE IRREGULARITY(S1S2):  $\lambda/4 @ 632.8$  nm
11. CENTRATION: <3 arcmin
12. CHAMFER: <0.2 mm, 45°
13. COATING(S1,S2): UNCOATED

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE				
DRAWN	BSHU	JUL./29th/24	$\phi$ 25.4 mm, f=150 mm BEST FORM LENS UNCOATING			
APPROVAL	WCHENG	JUL./29th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N-BK7	4.30g	2:1	A