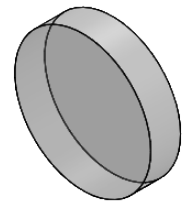


U-U



NOTES

1. DESIGN WAVELENGTH: 587.6 nm
2. OPERATION WAVELENGTH: 400 nm-700 nm
3. FOCAL LENGTH: 150.0 mm $\pm$ 1%
4. BACK FOCAL LENGTH(REF): bf=148.5 mm
5. CLEAR APERTURE: >90%CA
6. SURFACE QUALITY(S/D)(S1.S2): 60/40
7. SURFACE POWER(S1,S2): 3 (0.5) @ 632.8 nm
8. SURFACE IRREGULARITY(S2):  $\lambda/4$  @ 632.8 nm
9. CENTRATION: <3 arcmin
10. CHAMFER: <0.2 mm, 45°
11. COATING(S1,S2): AR COATING Ravg <0.5% @ 400 nm-700 nm

DRAWING PROJECTION			<b>LBTEK</b>			
NAME	DATE					
			BCX10315-A			
DRAWN	LTAN	Dec./21st/25	BI-CONVEX LENS $\phi 12.7$ mm, f=150 mm, 400-700 nm			
APPROVAL	WZCHENG	Dec./21st/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N-BK7	0.93 g	5:1	A