



NOTES

1. OPERATION WAVELENGTH: 1100 nm–1700 nm
2. OPTICAL DENSITY(OD): 0.5 ± 0.025 @1100 nm–1700 nm
3. CLEAR APERTURE: >90%CA
4. DIAMETER TOLERANCE: $+0.00/-0.25$ mm
5. THICKNESS TOLERANCE: ± 0.3 mm
6. SURFACE QUALITY(S1,S2): 40/20(S/D)
7. SURFACE FLATNESS(S1,S2): $\lambda/2$ @632.8 nm
8. PARALLELISM(S1,S2): <30 arcsec
9. CHAMFER: <0.2 mm, 45°
10. COATING(S1): NiCrFe
11. OTHER SURFACES: FINE GROUND

DRAWING PROJECTION			LBTEK			
	NAME	DATE				
DRAWN	LTAN	NOV./5th/24	REFLECTIVE ND FILTER $\text{Ø } 25.4$ mm, OD=0.5, NiCrFe, 1100 nm–1700 nm			
APPROVAL	WCHENG	NOV./5th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N-BK7	2.54 g	2:1	A