



NOTES:

1. COATING (S1) : BROADBAND DIELECTRIC COATING
 $R_p, R_s > 99\% @ 750-1100\text{ nm}, AOI=0^\circ -45^\circ$
2. CLEAR APERTURE (S1) : $> 90\% CA$
3. SURFACE QUALITY (S1) : 40/20 (S/D)
4. SURFACE FLATNESS (S1) : IRR $\lambda/4 @ 633\text{ nm}$
5. CENTRATION: $< 3\text{ arcmin}$
6. CHAMFER: $< 0.2\text{ mm}, 45^\circ$
7. OTHER SURFACE: FINE GROUND
8. FOCAL LENGTH: $-50\text{ mm} \pm 1\%$

DRAWING PROJECTION			LBTEK			
	NAME	DATE				
DRAWN	LTAN	Jul./30th/25	D=25.4 mm, F=-50 mm, B: 750-1100 nm			
APPROVAL	WZCHENG	Jul./30th/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N-BK7	8.2 g	2:1	A