



NOTES

1. MATERIAL: UVFS
2. CLEAR APERTURE: 22 mm
3. CENTER APERTURE: 690 nm
4. FWHM: 50 nm
5. TRANSMITTED WAVEFRONT:  $\lambda @ 633 \text{ nm}$
6. SURFACE QUALITY: 60/40(S/D)
7. COATING: BANDPASS FILTER,  $0^\circ \text{ AOI}$   
 $T_{\text{avg}} \geq 93\% @ 668 \text{ nm} - 717 \text{ nm};$   
 $OD_{\text{abs}} \geq 5, OD_{\text{avg}} \geq 6 @ 300 \text{ nm} - 659 \text{ nm};$   
 $OD_{\text{abs}} \geq 3 @ 725.5 \text{ nm} - 900 \text{ nm};$

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE				
DRAWN	LZHOU	JUL./2nd/24	PREMIUM BANDPASS FILTER $\phi 25 \text{ mm}, \text{CWL}=690 \text{ nm}, \text{FWHM}=50 \text{ nm}$			
APPROVAL	WCHENG	JUL./2nd/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	1.5 g	2:1	A