



NOTES

1. MATERIAL: UVFS
2. CLEAR APERTURE: 22 mm
3. CENTER APERTURE: 535 nm
4. FWHM: 50 nm
5. TRANSMITTED WAVEFRONT:  $\lambda @ 633 \text{ nm}$
6. SURFACE QUALITY: 60/40(S/D)
7. COATING: BANDPASS FILTER,  $0^\circ \text{ AOI}$   
 $T_{\text{avg}} \geq 93\% @ 511.5 \text{ nm} - 557 \text{ nm}$ ;  
 $OD_{\text{abs}} \geq 5$ ,  $OD_{\text{avg}} \geq 6 @ 300 \text{ nm} - 505 \text{ nm}$ ;  
 $OD_{\text{abs}} \geq 3 @ 564.5 \text{ nm} - 900 \text{ nm}$ ;

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE	ET535/50m			
DRAWN	LZHOU	JUL ./1st/24	PREMIUM BANDPASS FILTER $\phi 25 \text{ mm}$ , CWL=535 nm, FWHM=50 nm			
APPROVAL	WCHENG	JUL ./1st/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	1.5 g	2:1	A