



NOTES

1. MATERIAL: UVFS
2. CLEAR APERTURE: 22 mm
3. CUT-ON(CUT-OFF) WAVELENGTH: 1072 nm
4. TRANSMITTED WAVEFRONT:  $\lambda @ 633 \text{ nm}$
5. SURFACE QUALITY(S1, S2): 60/40(S/D)
6. COATING(S1): LONGPASS FILTER,  $0^\circ \text{ AOI}$   
 $T_{\text{abs}} \geq 85\%$ ,  $T_{\text{avg}} \geq 92\% @ 1080 \text{ nm} - 1700 \text{ nm}$ ,  
 $OD_{\text{avg}} \geq 6 @ 1063 \text{ nm} - 1065 \text{ nm}$ ,

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE				
DRAWN	JLIU	AUG./7st/25	RAMAN LONGPASS FILTER $\phi 25 \text{ mm} \times 3.5 \text{ mm}$ , 1072 nm			
APPROVAL	WCHENG	AUG./7st/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	1.8 g	2:1	A