



NOTES

1. MATERIAL: UVFS
2. CLEAR APERTURE: 22 mm
3. CUT-ON(CUT-OFF) WAVELENGTH: 634 nm
4. TRANSMITTED WAVEFRONT:  $\lambda @ 633$  nm
5. SURFACE QUALITY(S1, S2): 60/40(S/D)
6. COATING(S1): LONGPASS FILTER, 0° AOI  
 Tabs  $\geq 92\%$ , 637-760 nm  
 Tavg  $\geq 95\%$ , 637-900 nm  
 ODabs  $\geq 5$ , ODavg  $\geq 6 @ 490-632$  nm  
 ODabs  $\geq 6 @ 632.8$  nm

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE				
DRAWN	JLIU	AUG./7st/25	RAMAN LONGPASS FILTER $\varnothing 25$ mm x 3.5 mm, 634 nm			
APPROVAL	WCHENG	AUG./7st/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	1.8 g	2:1	A