



NOTES

1. MATERIAL: UVFS
2. CLEAR APERTURE: 22 mm
3. CUT-ON(CUT-OFF) WAVELENGTH: 489 nm
4. TRANSMITTED WAVEFRONT: $\lambda @ 633$ nm
5. SURFACE QUALITY(S1, S2): 60/40(S/D)
6. COATING(S1): LONGPASS FILTER, 0° AOI
 $T_{\text{abs}} \geq 92\% @ 493-800$ nm
 $T_{\text{avg}} \geq 95\% @ 494-1000$ nm
 $OD_{\text{abs}} \geq 5$, $OD_{\text{avg}} \geq 6 @ 380-488.0$ nm
 $OD_{\text{abs}} \geq 6 @ 488.0$ nm

DRAWING PROJECTION			LBTEK			
	NAME	DATE				
DRAWN	JLIU	AUG./5st/25	RAMAN LONGPASS FILTER $\varnothing 25$ mm x 3.5 mm, 489 nm			
APPROVAL	WCHENG	AUG./5st/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	1.8 g	2:1	A