



NOTES

1. MATERIAL: UVFS
2. CLEAR APERTURE: 22 mm
3. CUT-ON(CUT-OFF) WAVELENGTH: 633 nm
4. TRANSMITTED WAVEFRONT: λ @633 nm
5. SURFACE QUALITY(S1, S2): 60/40(S/D)
6. SURFACE FLATNESS(S1, S2): $\lambda/2$ @632.8 nm
7. COATING(S1): FILTERING, 45° AOI
 $T_{avg} > 93\%$ @638.5–1030 nm
 $T_{abs} > 92\%$ @642–900 nm
 $R_{abs} > 90\%$ @632–634 nm
 $R_{abs} > 95\%$ @633 nm

DRAWING PROJECTION			LBTEK			
	NAME	DATE				
DRAWN	JLIU	AUG./7st/25	RAMAN DICHOIC MIRROR Ø 25 mm, 633 nm			
APPROVAL	WCHENG	AUG./7st/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	1.8 g	2:1	A