



NOTES

1. COATING(S1): AG
 $R_{\text{avg}} > 96\% @ 480\text{ nm} - 2.0\text{ um}$
 $R_{\text{avg}} > 97.5\% @ 2.0\text{ um} - 20.0\text{ um}$
 $0^\circ - 45^\circ \text{ AOI}$
2. CLEAR APERTURE(S1): $> 90\% \text{ CA}$
3. SURFACE QUALITY(S1): $40/20(\text{S/D})$
4. SURFACE FLATNESS(S1): $\lambda / 10 @ 633\text{ nm}$
6. CHAMFER: $< 0.2\text{ mm}, 45^\circ$
7. BACK SURFACE (S2): FINE GROUND

DRAWING PROJECTION			LBTEK			
	NAME	DATE				
DRAWN	SHAN	JAN./20th/25	METAL-COATED D MIRROR			
APPROVAL	WCHENG	JAN./20th/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	2.79g	5:1	B