



NOTES

1. OPERATION WAVELENGTH: 800 nm–20.0 μm
2. DIAMETER TOLERANCE: ±0.1 mm
3. THICKNESS TOLERANCE: ±0.1 mm
4. COATING(S1): AU
Ravg>96%, 800 nm–20.0 μm, 0° –45° AOI
5. CLEAR APERTURE(S1): >90%CA
6. SURFACE QUALITY(S1): 60/40(S/D)
7. SURFACE FLATNESS(S1): λ/2@633 nm
8. CHAMFER: <0.5 mm, 45°
9. PARALLELISM(S1, S2): <1'
10. BACK SURFACE(S2): POLISH

DRAWING PROJECTION			LBTEK			
	NAME	DATE				
DRAWN	SHAN	JAN. /22th/25	METAL–COATED PLANO MIRROR			
APPROVAL	WCHENG	JAN. /22th/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	4.1 g	2:1	B