



NOTES

1. MATERIAL: UVFS
2. COATING(S1): AU(WITH SILICA PROTECTIVE LAYER)  
Ravg > 96% @ 800 nm - 20.0 μm, 0° - 45° AOI
3. CLEAR APERTURE(S1): > 90% CA
4. SURFACE QUALITY(S1): 40/20(S/D)
5. SURFACE FLATNESS(S1): λ/10 @ 633 nm
6. PARALLELISM(S1, S2): < 3 arcmin
7. CHAMFER: < 0.2 mm, 45°
8. BACK SURFACE (S2): FINE GROUND

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE				
DRAWN	Lynne	FEB./25th/24	METAL-COATED PLANO MIRROR ELLIPSE, 35.9 mm x 25.4 mm, AU, 800 nm - 20.0 μm			
APPROVAL	CWZ	FEB./25th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	9.46 g	2:1	A