



NOTES:

1. MATERIAL: UVFS
2. COATING (S1) : BROADBAND DIELECTRIC COATING
Ravg>99%@1100 nm-1650 nm, 0° -45° AOI
3. CLEAR APERTURE (S1) : >90% CA
4. SURFACE QUALITY (S1) : 10/5 (S/D)
5. SURFACE FLATNESS (S1) : $\lambda/10@633$ nm
6. PARALLELISM (S1,S2) : <3 arcmin
7. CHAMFER: <0.2 mm, 45°
8. BACK SURFACE (S2) : FINE GROUND

DRAWING PROJECTION			LBTEK			
	NAME	DATE				
DRAWN	YZENG	Jun./17th/24	BROADBAND DIELECTRIC-COATED PLANO MIRROR ELLIPSE: 35.9 mm x 25.4 mm, 1100 nm-1650 nm			
APPROVAL	WCHENG	Jun./17th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			UVFS	9.45 g	2:1	B