



NOTES

1. MATERIAL: BF33
2. CLEAR APERTURE (S1) : >90%CA
3. COATING (S1) : BROADBAND DIELECTRIC COATING
 $R_{avg} < 99\% @ 400 \text{ nm} - 750 \text{ nm}, 45^\circ \text{ AOI}$
4. SURFACE QUALITY (S1) : 40/20 (S/D)
5. SURFACE FLATNESS (S1) : $\lambda/4 @ 633 \text{ nm}$
6. PARALLELISM (S1, S2) : <3 arcmin
7. CHAMFER: 0.3 mm, 45°
8. BACK SURFACE (S2) : FINE GROUND

DRAWING PROJECTION			LBTEK			
	NAME	DATE	BDMR-39 x 30-A-SP			
DRAWN	SHAN	SEP./11th/25	BROADBAND DIELECTRIC-COATED PLANO MIRROR			
APPROVAL	WCHENG	SEP./11th/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			BF33	14.86 g	2:1	A