



NOTES:

1. COMPONENT MATERIAL: QUARTZ/MgF2
2. COMPONENT SIZE:  $\phi 50.8 +0/-0.1$  mm
3. CLEAR APERTURE:  $\phi 45$  mm
4. WORKING WAVELENGTH: 355-1200 nm
5. RETARDANCE:  $\lambda / 4$
6. SURFACE QUALITY (S/D) : 80/50
7. AR COATING (S1/S2) :  $R_{avg} < 2\%$  @300-1200 nm, AOI=0° , Single Surface
8. SLEEVE SPECIFICATION: SM2-12.5A

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE				
DRAWN	SHAN	APR./25th/25	Super Achromatic Quarter-Wave Plate			
APPROVAL	WCHENG	APR./25th/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N/A	84.81 g	1:1	A