



NOTES:

1. COMPONENT MATERIAL: QUARTZ/MgF2
2. COMPONENT SIZE: $\phi 25.4 +0/-0.1\text{ mm}$
3. CLEAR APERTURE: $\phi 21.5\text{ mm}$
4. WORKING WAVELENGTH: 355-1200 nm
5. RETARDANCE: $\lambda/4$
6. SURFACE QUALITY (S/D) : 60/40
7. AR COATING (S1/S2) : $R_{\text{avg}} < 2\% @ 300-1200\text{ nm}$, $\text{AOI} = 0^\circ$, Single Surface
8. SLEEVE SPECIFICATION: SM1-12.5A

DRAWING PROJECTION			LBTEK			
	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	18.52g	1.5:1	A