



NOTES:

1. COMPONENT MATERIAL: QUARTZ/MgF2
2. COMPONENT SIZE: $\phi 12.7 +0/-0.1$ mm
3. CLEAR APERTURE: $\phi 10$ mm
4. WORKING WAVELENGTH: 325-1200 nm
5. RETARDANCE: $\lambda / 4$
6. SURFACE QUALITY (S/D) : 40/20
7. AR COATING (S1/S2) : $R_{\text{avg}} < 2\%$ @300-1200 nm, AOI=0° , Single Surface
8. SLEEVE SPECIFICATION: SM05-12.5A

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	6.69g	3:1	A