



NOTE:

1. COMPONENT MATERIAL: QUARTZ/MgF2
2. CLEAR APERTURE:  $\varnothing 21.5$  mm
3. OPERATION WAVELENGTH: 325–1200 nm
4. SURFACE QUALITY(S/D): 60/40
5. RETARDANCE:  $\lambda/2$
6. AR COATING(S1, S2):  $R_{avg} < 2\%$  @ 300–1100 nm
7. MECHANICAL SHELL THICKNESS: 12 mm
8. MECHANICAL SHELL DIAMETER: 30.5 mm



DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE	SAHWP25–325–1200–M			
DRAWN	SHAN	JUL./16th/24	Super Achromatic Wave Plate			
APPROVAL	WCHENG	JUL./16th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			QUARTZ/MgF2	0.01 Kg	2:1	B