



NOTE:

1. COMPONENT MATERIAL: Polarizer Film/N-BK7
2. COMPONENT DIAMETER: $\phi 48.8 +0/-0.1$ mm
3. COMPONENT THICKNESS: 3.2 ± 0.1 mm
4. CLEAR APERTURE: $\phi 45$ mm
5. WORKING WAVELENGTH: 700–1700 nm
6. SURFACE QUALITY(S/D): 60/40
7. EXTINCTION RATIO: $>1000: 1(600-1500$ nm)
 $>3000: 1(1500-2000$ nm)
8. AR coating(S1, S2): $R_{avg} < 1\% @ 700-1700$ nm



DRAWING PROJECTION			LBTEK			
	NAME	DATE				
DRAWN	SHAN	Aug./5th/24	Film Linear Polarizer			
APPROVAL	WCHENG	Aug./5th/24	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			Polarizer Film/N-BK7	17 g	1:1	B