



NOTES:

1. DESIGN WAVELENGTH: 633.0 nm
2. FOCAL LENGTH: 5.0 mm–250.0 mm
3. NUMBER OF FOCUS: 5
4. CLEAR APERTURE: 20 mm
5. DIFFRACTION EFFICIENCY: >96%
6. DIAMETER TOLERANCE: +0.0/−0.1 mm
7. THICKNESS TOLERANCE: ±0.1 mm
8. SURFACE QUALITY: 60/40(S/D)
9. AR COATING(S1):  $R_{avg} < 0.5\% @ 400-700 \text{ nm}$

DRAWING PROJECTION			<b>LBTEK</b>			
	NAME	DATE	PBMFL25-633-05			
DRAWN	YYANG	MAY/6th/21	D=25.4 mm, F=5.0 mm–250.0 mm, NF=5, $\lambda = 633.0 \text{ nm}$			
APPROVAL	LDAI	MAY/6th/21	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N-BK7/LIQUID CRYSTAL POLYMER	0.02 Kg	2:1	A