



NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 588nm
2. FOCAL LENGTH: $f = -50.0\text{mm} \pm 1\%$
3. BACK FOCAL LENGTH(REF): $bf = -51.0\text{mm}$
4. CLEAR APERTURE: $>22.86\text{mm}$
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: $<3\text{arcmin}$
7. DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
8. THICKNESS TOLERANCE: $\pm 0.1\text{mm}$

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION							
	NAME	DATE	D25.4 F=-50.0 CaF2 Bi Concave Lens				
DRAWN	CWD	2022/5/18	BC5254--50-1				
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV	
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			VACUUM UV GRADE CALCIUM FLUORIDE	0.0078kg		A	