



SECTION A-A

NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 587.6nm
2. FOCAL LENGTH:  $f = -996.6\text{mm} \pm 1\%$
3. BACK FOCAL LENGTH(REF):  $bf = -994.6\text{mm}$
4. CLEAR APERTURE: >90%
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION: <3arcmin
7. DIAMETER TOLERANCE:  $\pm 0.0/-0.1\text{mm}$
8. THICKNESS TOLERANCE:  $\pm 0.1\text{mm}$

ALL DIMENSIONS ARE IN THE FORM [in]  
 mm:

THIS DRAWING IS FOR INFORMATION ONLY  
 NOT INTENDED FOR MANUFACTURING

DRAWING PROJECTION							
	NAME	DATE	D25.4 F=-1000.0 N-BK7 - Meniscus Lens				
DRAWN	CWD	2022/5/18	NM1254--1000-1				
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV	
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N-BK7		2:1	A	