



SECTION A-A

NOTES/SPECIFICATIONS:

1. DESIGN WAVELENGTH: 587.6nm
2. FOCAL LENGTH:  $f = -25.0\text{mm} \pm 1\%$
3. BACK FOCAL LENGTH(REF):  $bf = -25.6\text{mm}$
4. CLEAR APERTURE:  $>90\%$
5. SURFACE QUALITY: 40-20 SCRATCH-DIG
6. CENTRATION:  $<3\text{arcmin}$
7. DIAMETER TOLERANCE:  $+0.0/-0.1\text{mm}$
8. THICKNESS TOLERANCE:  $\pm 0.1\text{mm}$

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= -25.0 N-SF11 Bi Concave Lens				
DRAWN	CWD	2022/5/18	EC2254--25-1				
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV	
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N-SF11		2:1	A	