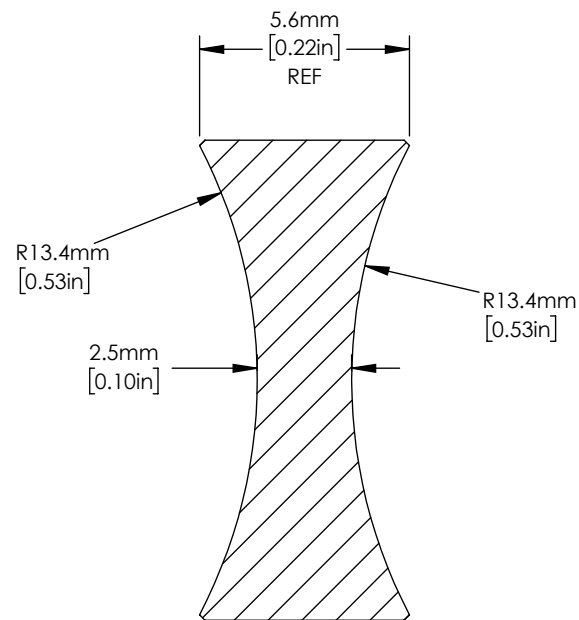
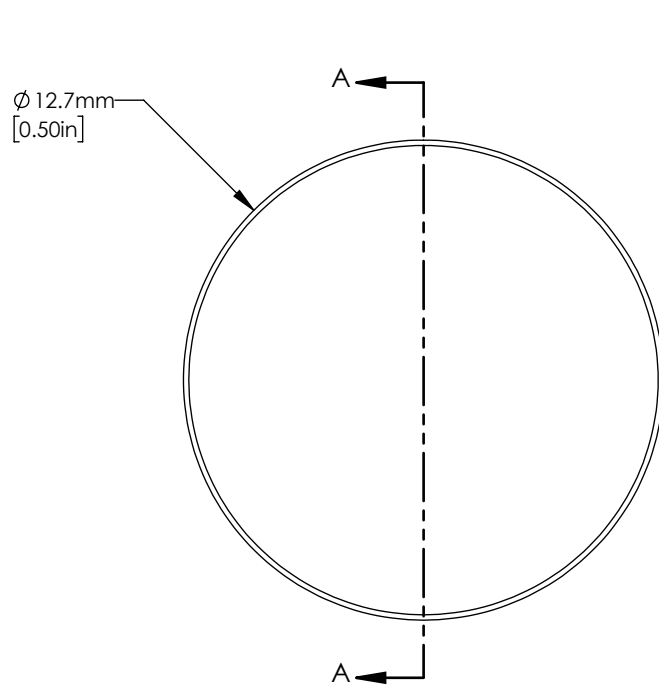




SECTION A-A

NOTES/SPECIFICATIONS:

1. MATERIAL: VACUUM UV GRADE CALCIUM FLUORIDE
2. DESIGN WAVELENGTH: 588nm
3. FOCAL LENGTH: $f = -15.0\text{mm} \pm 1\%$
4. BACK FOCAL LENGTH(REF): $bf = -15.8\text{mm}$
5. CLEAR APERTURE: $>11.43\text{mm}$
6. SURFACE QUALITY: 40-20 SCRATCH-DIG
7. CENTRATION: $\leq 3\text{arcmin}$
8. DIAMETER TOLERANCE: $+0.0/-0.1\text{mm}$
9. THICKNESS TOLERANCE: $\pm 0.1\text{mm}$

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION						
	NAME	DATE	D12.7 F=-15.0 CaF2 Bi Concave Lens			
DRAWN	CWD	2022/5/18	BC5127--15-1			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			SEE NOTES	0.0016kg	1:1	A