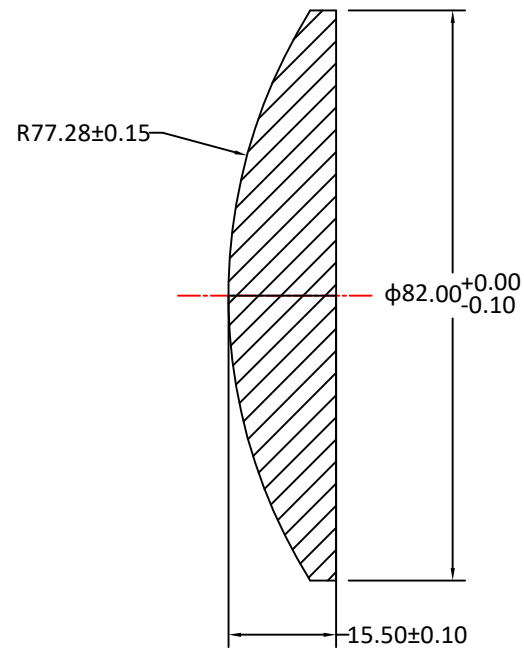
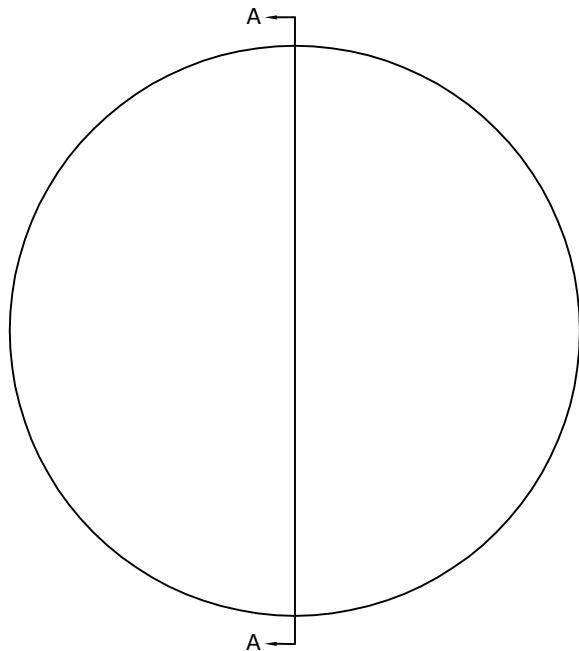


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
77.28 CX	±0.15	3	1	90%	82.00	+0/-0.10	H-K9L	517642	15.50	±0.10
Plano	-	3	1	90%						



SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. TOLERANCE UNLESS SPECIFIED  $\pm 0.10$
3. MATERIAL: GRADE B, FA PER MIL-G-174, CDGM OR EQUIVALENT, ROHS COMPLIANT
4. MANUFACTURE PER MIL-PRF-13830
5. POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
6. FOCAL LENGTH(EFL):  $150.00 \pm 1\%$
7. SURFACE QUALITY : 40-20 SCRATCH/DIG
8. CHAMFER EDGES:  $0.25 \times 45^\circ$  MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 1.0' MINUTES MAX
10. COATING: UNCOATED

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	CIZ OPTICAL MANUFACTURER FROM CHINA		
DIMENSIONS ARE IN mm TOLERANCES: FRACTIONAL $\pm$ ANGULAR: $\pm 3$ ARC MIN TWO PLACE DECIMAL: $\pm 0.10$ THREE PLACE DECIMAL: $\pm 0.05$	DRAWN	Sally Song	7.10.24	TITLE: DIAMETER 82.00 MM, EFL 150.00MM, H-K9L PLANO CONVEX LENSES		
	CHECK					
	ENG APPR.					
	MFG APPR.					
INTERPRET GEOMETRIC TOLERANCING PER:	QA			SIZE	DWG.NO.	
MATERIAL H-K9L	COMMENTS			<b>A</b>	L-PX0010150082	
FINISH				REV	<b>0</b>	
DO NOT SCALE DRAWING	PROJECT NO.			SCALE:	WEIGHT:	SHEET 1 OF 1