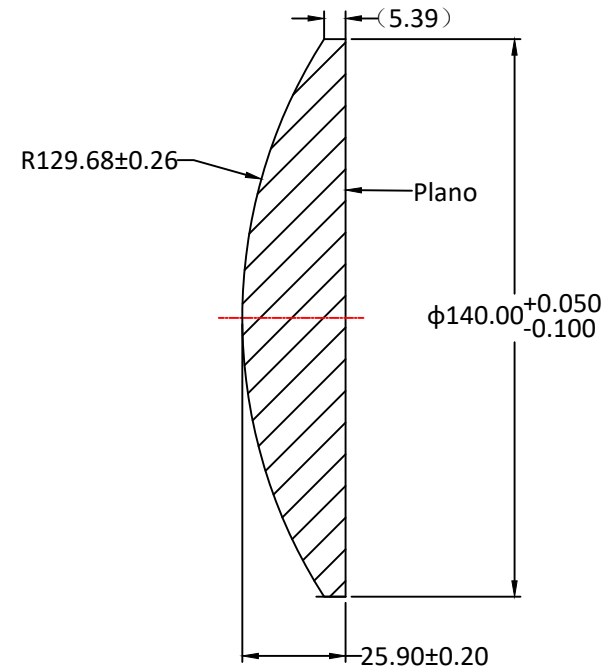
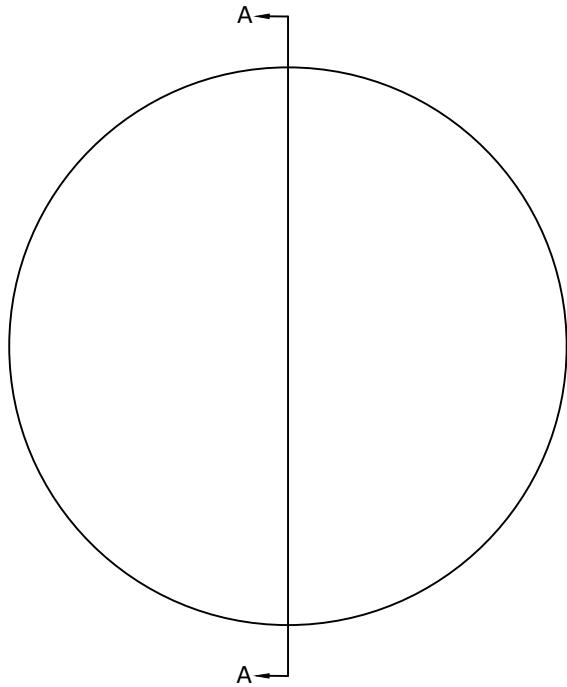


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
129.68 CX	±0.26	10	2	90%	140.00	+0.05/-0.1	H-K9L	517642	25.90	±0.20
Plano	-	10	2	90%						



SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. TOLERANCE UNLESS SPECIFIED ± 0.10
3. MATERIAL: OPTICAL GLASS H-K9L
4. MANUFACTURE PER MIL-PRF-13830
5. POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
6. FOCAL LENGTH(EFL): $250.00 \pm 1\%$
7. SURFACE QUALITY : 80-50 SCRATCH-DIG
8. CHAMFER EDGES: $1.0 \times 45^\circ$ MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 5.0' MINUTES MAX
10. COATING: UNCOATED

UNLESS OTHERWISE SPECIFIED:			NAME	DATE	 OPTICAL MANUFACTURER FROM CHINA TITLE: DIAMETER 140MM, EFL 250MM, H-K9L PLANO CONVEX LENSES		
DIMENSIONS ARE IN mm TOLERANCES: FRACTIONAL ± ANGULAR: ±3 ARC MIN TWO PLACE DECIMAL: ±0.10 THREE PLACE DECIMAL: ±0.05		DRAWN	Sally Song	9.15.24			
		CHECK					
		ENG APPR.					
		MFG APPR.					
INTERPRET GEOMETRIC TOLERANCING PER:		QA			SIZE DWG.NO. REV A L-PX0010250140 0		
MATERIAL H-K9L		COMMENTS					
FINISH							
DO NOT SCALE DRAWING	PROJECT NO.				SCALE:	WEIGHT:	SHEET 1 OF 1