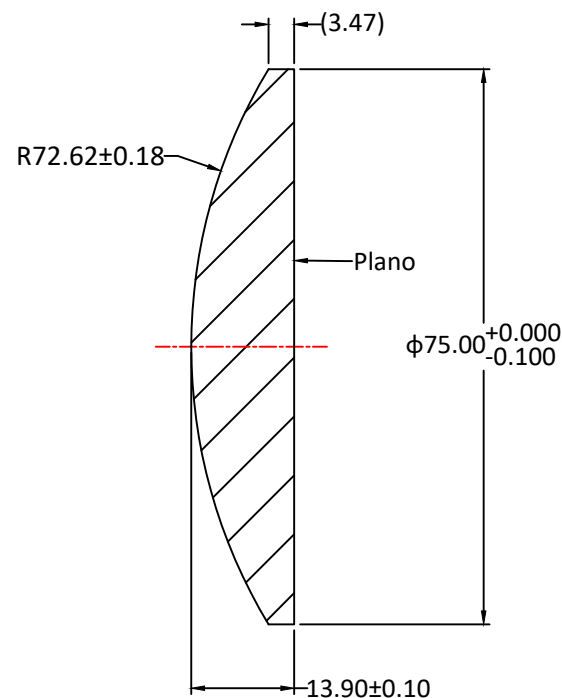
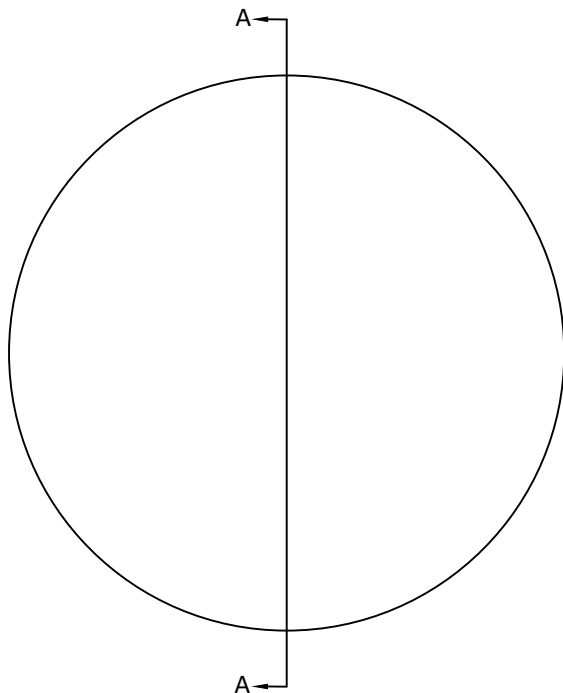


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
72.62 CX	±0.18	3	1	90%	75.00	+0/-0.1	H-K9L	517642	13.90	±0.10
Plano	-	3	1	90%						



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): $140 \pm 1\%$
7. SURFACE QUALITY : 60-40 SCRATCH-DIG
8. CHAMFER EDGES: $0.5 \times 45^\circ$ MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 3.0' MINUTES MAX
10. COATING: UNCOATED

UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
DIMENSIONS ARE IN mm		DRAWN	Sally Song		
TOLERANCES:		CHECK		TITLE: DIAMETER 75.00MM, EFL 140.00MM, H-K9L PLANO CONVEX LENSES	
FRACTIONAL $\pm$		ENG APPR.			
ANGULAR: ± 3 ARC MIN		MFG APPR.			
TWO PLACE DECIMAL: ± 0.10		QA			
THREE PLACE DECIMAL: ± 0.05		COMMENTS			
INTERPRET GEOMETRIC TOLERANCING PER:				SIZE	DWG.NO.
MATERIAL H-K9L				A	L-PX0010140075
FINISH					REV 0
DO NOT SCALE DRAWING		PROJECT NO.		SCALE:	WEIGHT:
					SHEET 1 OF 1