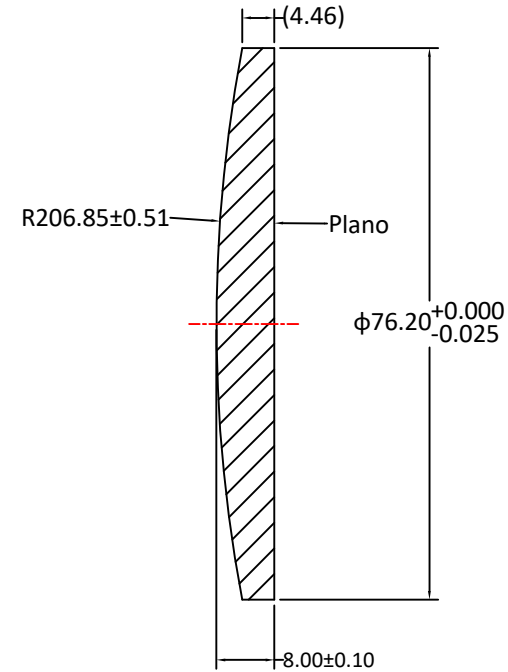
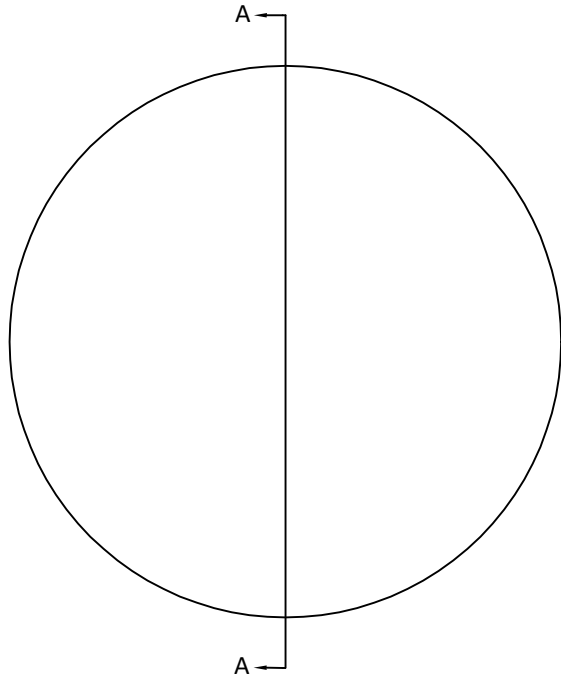



RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
206.85 CX	±0.51	3	0.5	90%	76.20	+0/-0.025	H-K9L	517642	8.00	±0.10
Plano	-	3	0.5	90%						



SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. TOLERANCE UNLESS SPECIFIED  $\pm 0.10$
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):  $400.00 \pm 1\%$
7. SURFACE QUALITY : 40-20 SCRATCH-DIG
8. CHAMFER EDGES:  $0.5 \times 45^\circ$  MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 1.0' MINUTES MAX
10. COATING: UNCOATED

UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
DIMENSIONS ARE IN mm		DRAWN	Sally Song		
TOLERANCES:		CHECK			TITLE: DIAMETER 76.20MM, EFL 400.00MM, H-K9L PLANO CONVEX LENSES
FRACTIONAL $\pm$		ENG APPR.			
ANGULAR: $\pm 3$ ARC MIN		MFG APPR.			
TWO PLACE DECIMAL: $\pm 0.10$		QA			
THREE PLACE DECIMAL: $\pm 0.05$		COMMENTS			
INTERPRET GEOMETRIC TOLERANCING PER:				SIZE	DWG. NO.
MATERIAL H-K9L				<b>A</b>	L-PX001040076Z
FINISH					REV <b>0</b>
DO NOT SCALE DRAWING		PROJECT NO.		SCALE:	WEIGHT:
					SHEET 1 OF 1