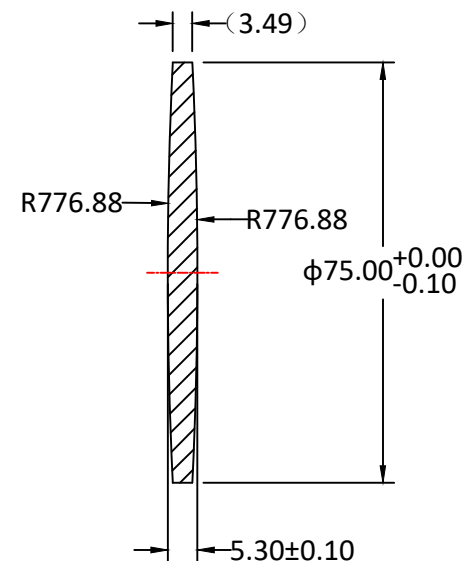
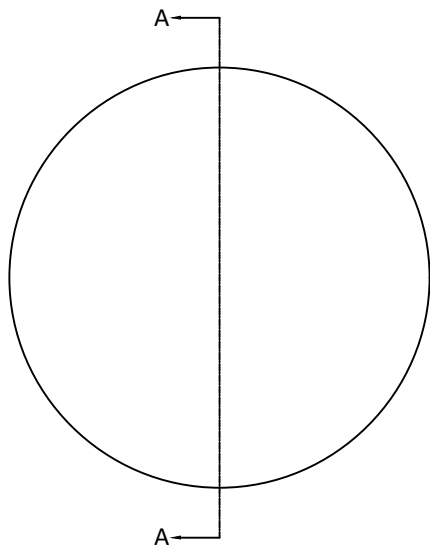


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
776.88 CX	±1.55	3	1	90%	75.00	+0/-0.10	H-K9L	517642	5.30	±0.10
-776.88 CX	±1.55	3	1	90%						



SECTION A-A

Notes:

- ALL DIMENSIONS IN MM
- TOLERANCE UNLESS SPECIFIED ± 0.10
- MATERIAL: GRADE B, FA PER MIL-G-174, CDGM OR EQUIVALENT, ROHS COMPLIANT
- MANUFACTURE PER MIL-PRF-13830
- POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
- FOCAL LENGTH(EFL): 750mm $\pm 2\%$
- SURFACE QUALITY : 60-40 SCRATCH-DIG
- CHAMFER EDGES: 0.5 $\times$ 45°MAX UNLESS SPECIFIED
- CENTRATION TOLERANCE:3.0' MINUTES MAX
- COATING: S1 & S2: Ravg<0.5% @1050-1700nm @ 0°AOI

UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
DIMENSIONS ARE IN mm TOLERANCES: FRACTIONAL $\pm$ ANGULAR: ± 3 ARC MIN TWO PLACE DECIMAL: ± 0.10 THREE PLACE DECIMAL: ± 0.05	DRAWN	Sally Song	01.18.25		
	CHECK				
	ENG APPR.				
INTERPRET GEOMETRIC TOLERANCING PER:	MFG APPR.			TITLE: DIAMETER 75.00MM, EFL 750MM, H-K9L BICONVEX LENS	
MATERIAL H-K9L	QA	Ann Chen	01.18.25		
FINISH	COMMENTS			SIZE	DWG.NO.
DO NOT SCALE DRAWING			PROJECT NO.	A	L-DX0060750075
			SCALE:	WEIGHT:	REV 0
			SHEET 1 OF 1		