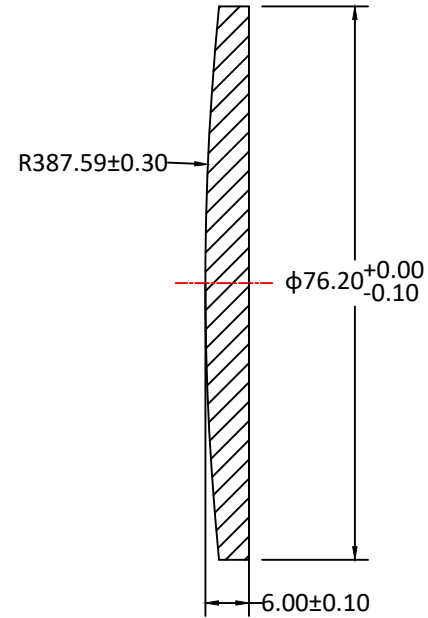
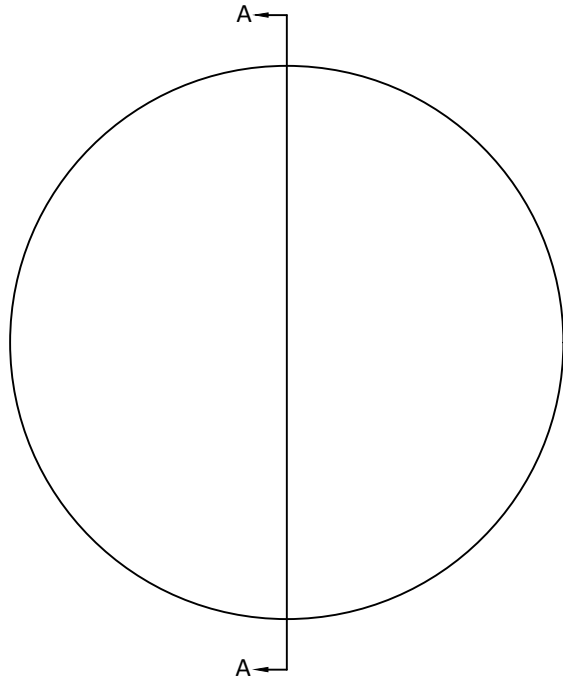



RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
387.59 CX	±0.30	3	1	90%	76.20	+0/-0.10	H-K9L	517642	6.00	±0.10
Plano	-	3	1	90%						



SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. TOLERANCE UNLESS SPECIFIED ± 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): 750.00±1%
7. SURFACE QUALITY : 40-20 SCRATCH-DIG
8. CHAMFER EDGES: 0.5×45° MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 1.0' MINUTES MAX
10. COATING: S1 & S2: ¼ WAVE MgF2 @ 550nm R(AVG) < 1.75% FROM 400-700nm H-K9L

UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
DIMENSIONS ARE IN mm		DRAWN	Sally Song		
TOLERANCES:		CHECK			TITLE: DIAMETER 76.20MM, EFL 750.00MM, H-K9L, MgF2 COATED, PLANO-CONVEX LENS
FRACTIONAL ±		ENG APPR.			
ANGULAR: ±3 ARC MIN		MFG APPR.			
TWO PLACE DECIMAL: ±0.10		QA	Ann Chen	12.17.24	
THREE PLACE DECIMAL: ±0.05		COMMENTS			
INTERPRET GEOMETRIC TOLERANCING PER:					SIZE
MATERIAL H-K9L					DWG.NO.
FINISH					REV
DO NOT SCALE DRAWING		PROJECT NO.			A
					L-PX002075076Z
					0
		SCALE:		WEIGHT:	SHEET 1 OF 1