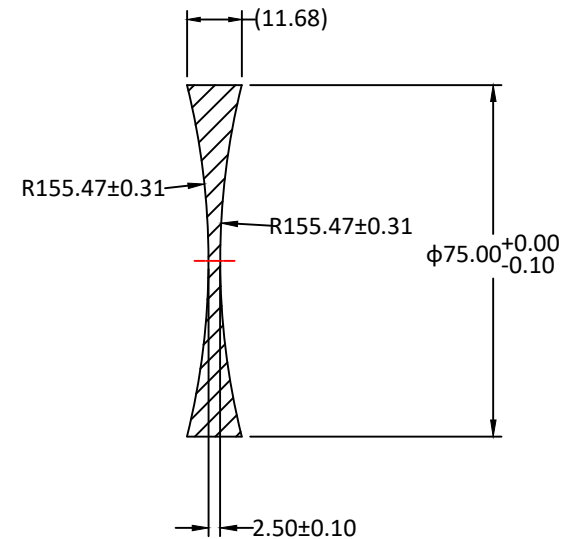
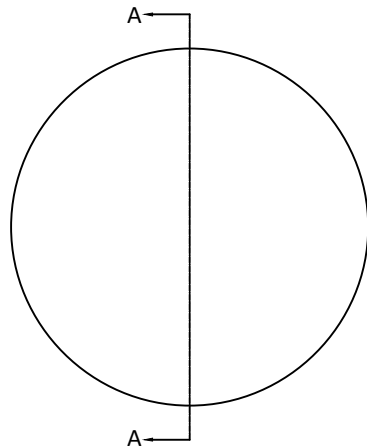


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
-155.47 CC	±0.31	3	1	90%	75.00	+0/-0.10	H-K9L	517642	2.50	±0.10
155.47 CC	±0.31	3	1	90%						



SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. TOLERANCE UNLESS SPECIFIED ± 0.10
3. MATERIAL: H-K9L, 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): -150±2%
7. SURFACE QUALITY : 60-40 SCRATCH-DIG
8. CHAMFER EDGES: 0.5×45° MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 3.0' MINUTES MAX
10. COATING: S1 & S2: Ravg0.5%@ 630-1100nm @ 0° AOI

UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
DIMENSIONS ARE IN mm TOLERANCES: FRACTIONAL ± ANGULAR: ±3 ARC MIN TWO PLACE DECIMAL: ±0.10 THREE PLACE DECIMAL: ±0.05		DRAWN			
INTERPRET GEOMETRIC TOLERANCING PER:		CHECK		TITLE: DIAMETER 75.00MM, EFL -150MM, H-K9L BICONCAVE LENS	
		ENG APPR.			
MATERIAL H-K9L		MFG APPR.		SIZE A DWG.NO. L-DC0050150075 REV 0	
FINISH		QA	Ann Chen 01.04.25		
DO NOT SCALE DRAWING		COMMENTS		SCALE: WEIGHT: SHEET 1 OF 1	
		PROJECT NO.			