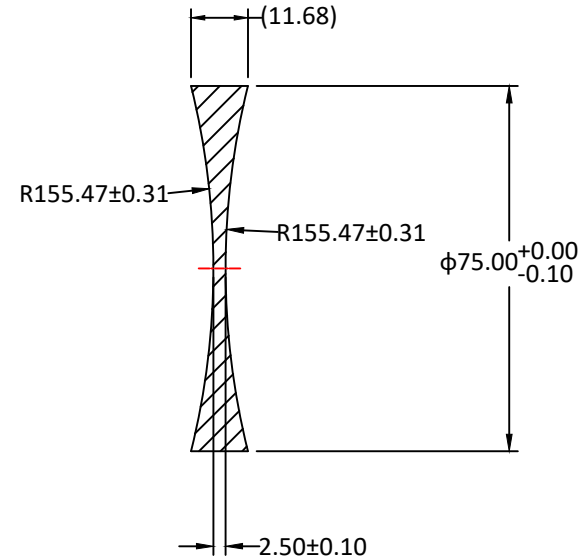
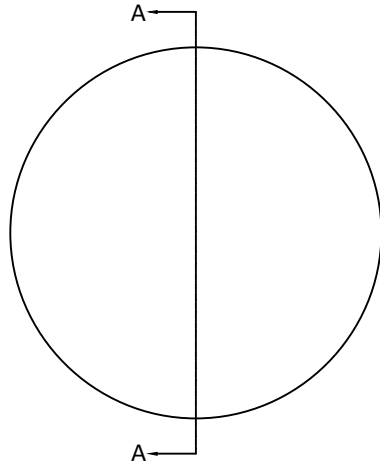



RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
-155.47 CC	±0.31	3	1	90%	75.00	+0/-0.10	H-K9L	517642	2.50	±0.10
155.47 CC	±0.31	3	1	90%						



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: Ravg<0.5%@ 1050-1700nm @ 0° AOI

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	
DIMENSIONS ARE IN mm		DRAWN		
TOLERANCES:		CHECK		TITLE: DIAMETER 75.00MM, EFL -150MM, H-K9L BICONCAVE LENS
FRACTIONAL ±		ENG APPR.		
ANGULAR: ±3 ARC MIN		MFG APPR.		
TWO PLACE DECIMAL: ±0.10		QA	Ann Chen 01.04.25	SIZE DWG.NO.
THREE PLACE DECIMAL: ±0.05		COMMENTS		A L-DC0060150075
INTERPRET GEOMETRIC TOLERANCING PER:				REV 0
MATERIAL H-K9L				SCALE: WEIGHT: SHEET 1 OF 1
FINISH				
DO NOT SCALE DRAWING		PROJECT NO.		