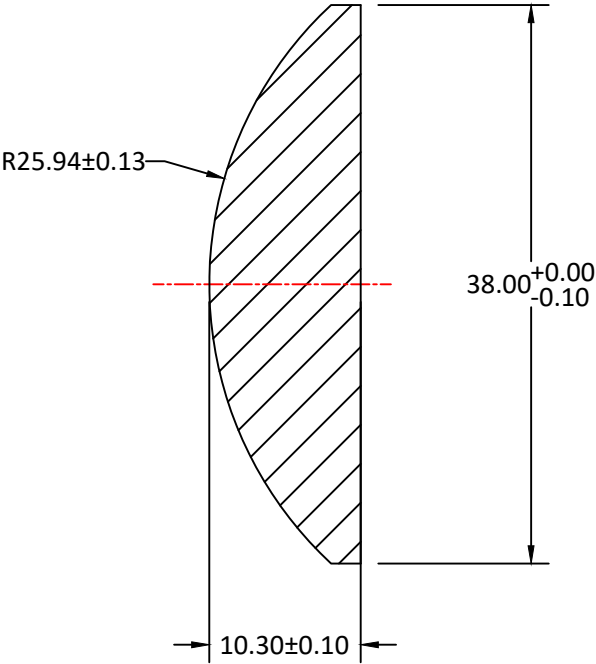
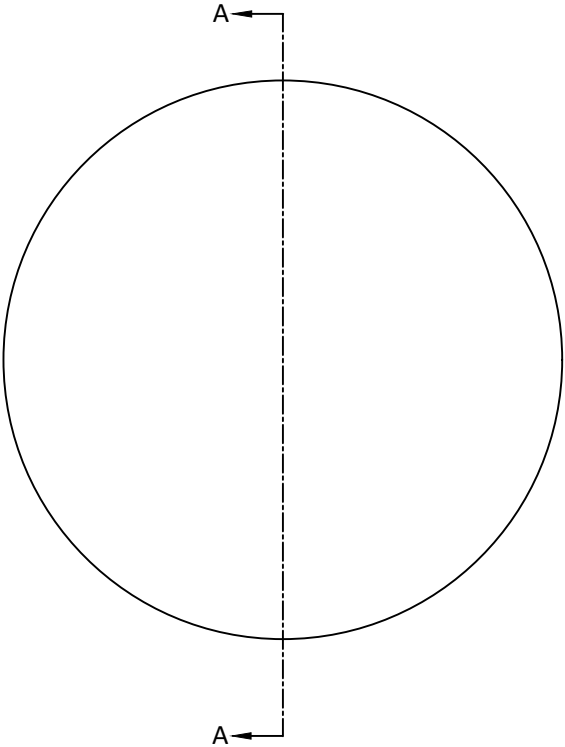


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
25.94 CX	±0.13	3	1	90%	38.00	+0/-0.10	H-K9L	517642	10.3	±0.10
Plano	-	3	1	90%						



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): 50.00±2%
 - SURFACE QUALITY : 40-20 SCRATCH-DIG
 - CHAMFER EDGES: 0.5×45°MAX UNLESS SPECIFIED
 - CENTRATION TOLERANCE: 1.0' MINUTES MAX
 - COATING: S1 & S2:Ravg0.5%@ 630-1100nm@0°AOI

UNLESS OTHERWISE SPECIFIED:									
DIMENSIONS ARE IN MM TOLERANCES: FRACTIONAL ± ANGULAR: ±3 ARC MIN TWO PLACE DECIMAL: ±0.10 THREE PLACE DECIMAL: ±0.05	DRAWN	Eva Du	7.15.24						
	CHECK	Sally Song	7.20.24						
	ENG APPR.								
	MFG APPR.								
	QA	Ann Chen	12.17.24						
INTERPRET GEOMETRIC TOLERANCING PER:	COMMENTS				TITLE: DIAMETER 38MM, EFL 50.00MM, H-K9L, NIR 1 COATED, PLANO-CONVEX LENS				
MATERIAL H-K9L									
FINISH					SIZE A	DWG.NO. L-PX0050050038			REV 0
DO NOT SCALE DRAWING	PROJECT NO.				SCALE:	WEIGHT:		SHEET 1 OF 1	