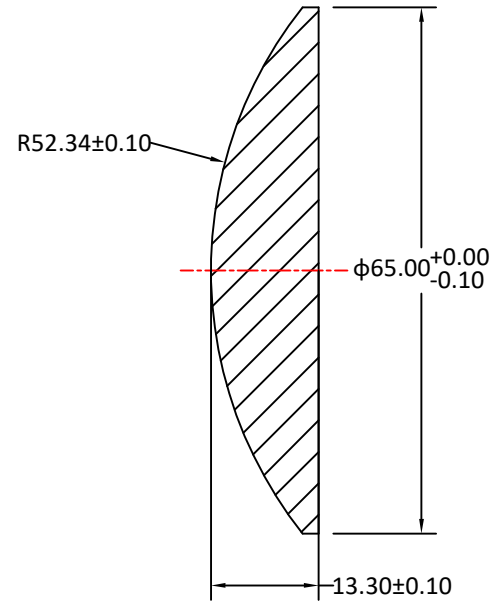
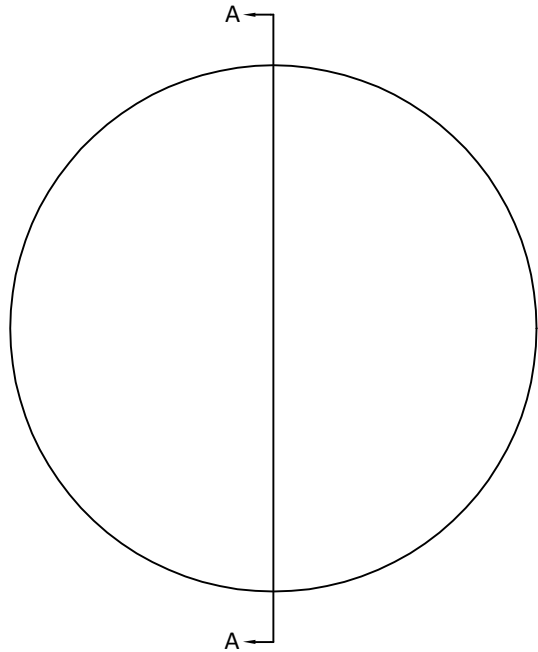



RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
52.34 CX	±0.10	3	1	95%	65.00	+0/-0.10	H-K51	523586	13.30	±0.10
Plano	-	3	1	95%						



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): 100.00±2%
7. SURFACE QUALITY : 40-20 SCRATCH/DIG
8. CHAMFER EDGES: 0.25×45°MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 1.0' MINUTES MAX
10. COATING: UNCOATED

UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
DIMENSIONS ARE IN mm		Sally Song	6.18.24		
TOLERANCES:		DRAWN		TITLE: DIAMETER 65.00 MM, EFL 100.00MM, H-K51 PLANO CONVEX LENSES	
FRACTIONAL ±		CHECK			
ANGULAR: ±3 ARC MIN		ENG APPR.			
TWO PLACE DECIMAL: ±0.10		MFG APPR.			
THREE PLACE DECIMAL: ±0.05		QA		SIZE DWG.NO. REV A L-PX0010100065 0	
INTERPRET GEOMETRIC TOLERANCING PER:		COMMENTS			
MATERIAL H-K51				DO NOT SCALE DRAWING PROJECT NO. SCALE: WEIGHT: SHEET 1 OF 1	
FINISH					