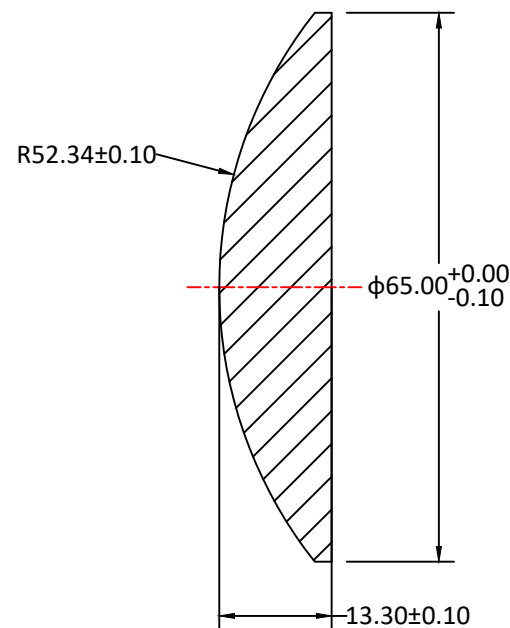
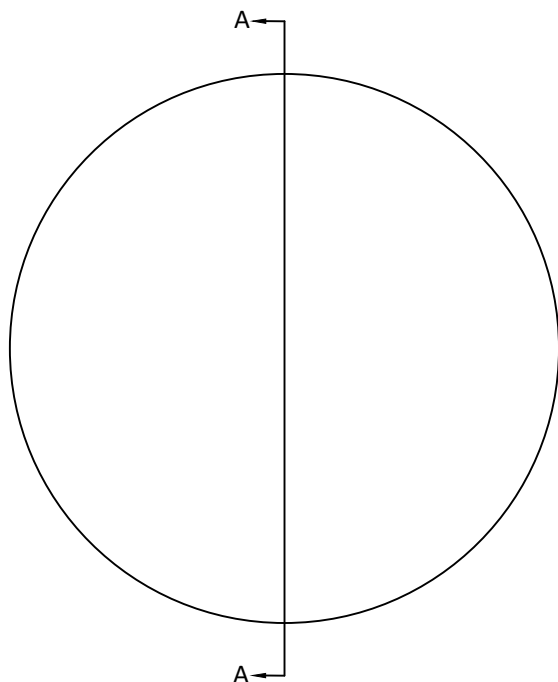


RADIUS	R TOL	POWER	IRRG	CA
52.34 CX	±0.10	3	1	95%
Plano	-	3	1	95%


DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
65.00	+0/-0.10	H-K51	523586	13.30	±0.10



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: S1 & S2: Ravg<0.35% @ 420-680nm @ 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	Sally Song		
INTERPRET GEOMETRIC TOLERANCING PER:		CHECK			TITLE: DIAMETER 65.00 MM, EFL 100.00MM, H-K51, MgF2 COATED, PLANO-CONVEX LENS
MATERIAL H-K51		ENG APPR.			
FINISH		MFG APPR.			
DO NOT SCALE DRAWING		QA	Ann Chen	12.17.24	SIZE A DWG.NO. L-PX0030100065 REV 0
PROJECT NO.		SCALE:		WEIGHT:	SHEET 1 OF 1