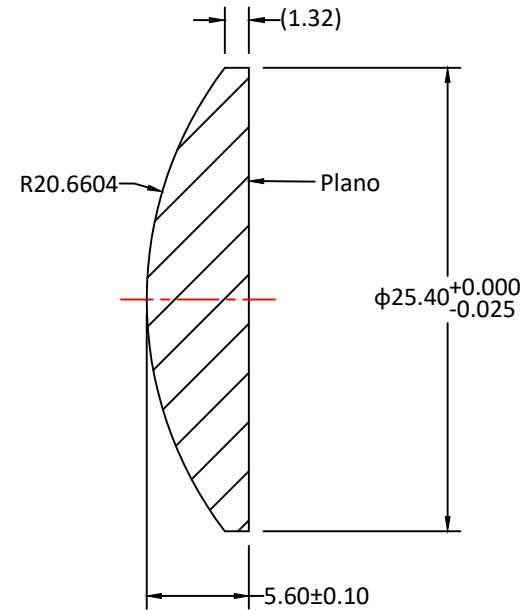
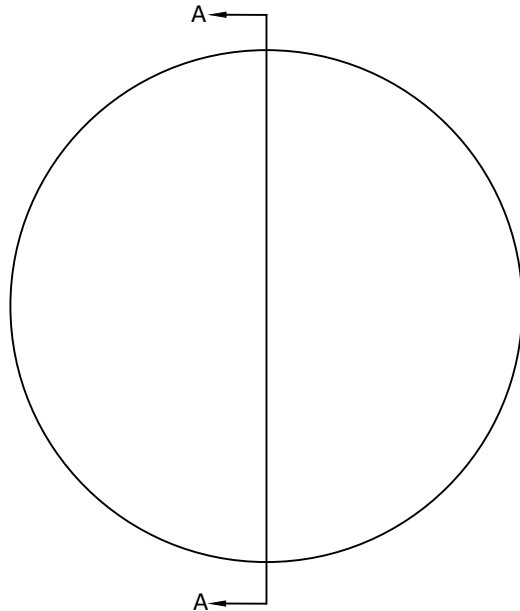


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
20.6604 CX	±0.2066	-	0.5	24	25.40	+0/-0.025	H-K9L	517642	5.60	±0.10
Plano	-	-	0.5	24						



SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. TOLERANCE UNLESS SPECIFIED ± 0.10
3. MATERIAL: OPTICAL GLASS H-K9L
4. MANUFACTURE PER MIL-PRF-13830
5. POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
6. FOCAL LENGTH(EFL): $40.00 \pm 1\%$
7. SURFACE QUALITY : 40-20 SCRATCH-DIG
8. CHAMFER EDGES: $0.5 \times 45^\circ$ MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 1.0' MINUTES MAX
10. COATING: UNCOATED

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	9.12.24	TITLE: DIAMETER 25.40MM, EFL 40.00MM, H-K9L PLANO CONVEX LENSES		
		CHECK					
		ENG APPR.					
		MFG APPR.					
INTERPRET GEOMETRIC TOLERANCING PER:		QA			SIZE A DWG.NO. L-PX001004025Z REV 0		
		COMMENTS					
MATERIAL H-K9L							
FINISH							
DO NOT SCALE DRAWING		PROJECT NO.			SCALE:	WEIGHT:	SHEET 1 OF 1