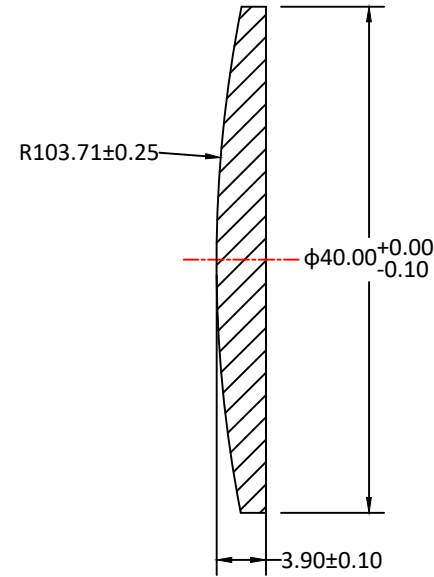
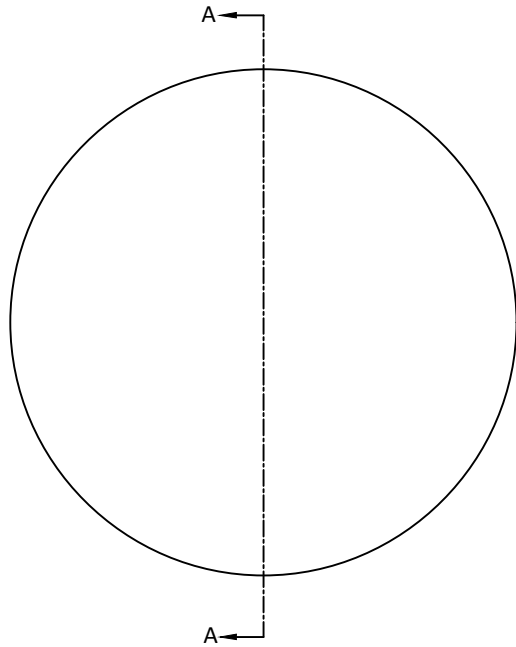


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
103.71 CX	±0.25	3	1	90%	40.00	+0/-0.10	H-K9L	517642	3.90	±0.10
Plano	-	3	1	90%						



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): 200.00±1%
7. SURFACE QUALITY : 40-20 SCRATCH-DIG
8. CHAMFER EDGES: 0.5×45° TYPICAL
9. CENTRATION TOLERANCE: 1.0' MINUTES MAX
10. COATING: S1 & S2: Ravg0.8%@ 400-950nm @ 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 40MM, EFL 200.00MM, H-K9L, VIS-NIR1 COTAED, PLANO-CONVEX LENS
MATERIAL H-K9L		ENG APPR.		
FINISH		MFG APPR.		
DO NOT SCALE DRAWING		QA	Ann Chen	12.17.24
PROJECT NO.		COMMENTS		SIZE DWG.NO. <b>A</b> L-PX9040200040
SCALE:		WEIGHT:		REV <b>0</b>
SHEET 1 OF 1				