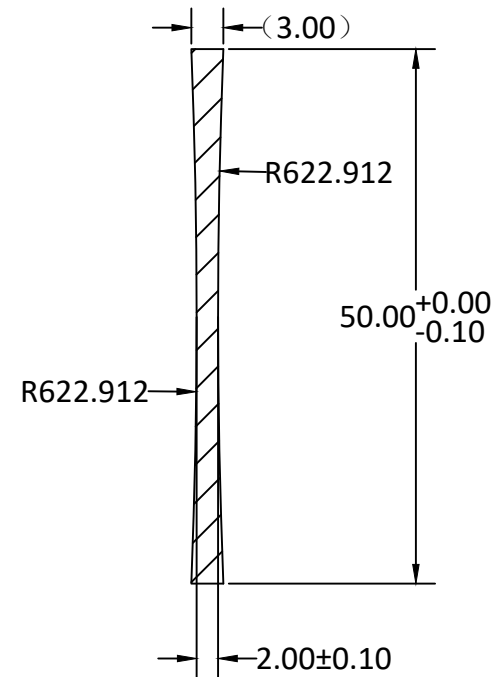
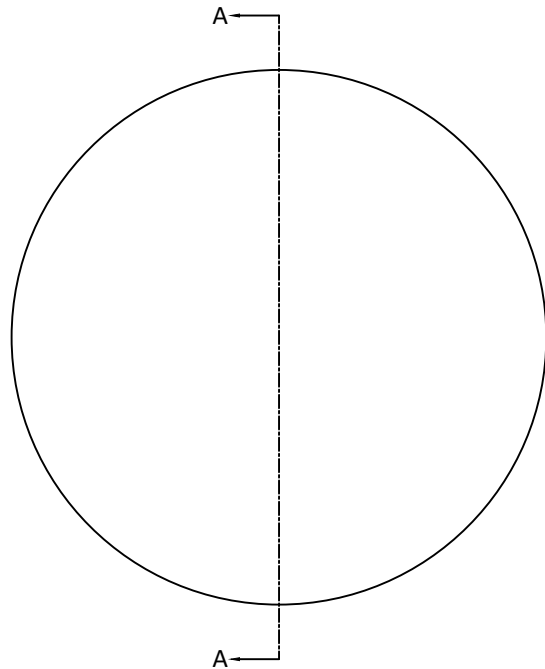


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
622.912 CC	±1.25	3	1	90%	50.00	+0/-0.10	H-K9L	517642	2.00	±0.10
622.912 CC	±1.25	3	1	90%						



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): $-600 \pm 2\%$
7. SURFACE QUALITY : 40-20 SCRATCH-DIG
8. CHAMFER EDGES: $0.5 \times 45^\circ$ MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 3.0' MINUTES MAX
10. COATING: S1 & S2: Ravg0.8% @ 400-950nm @ 0° AOI

UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
DIMENSIONS ARE IN mm		DRAWN			
TOLERANCES:		CHECK		TITLE: DIAMETER 50MM, EFL -600MM, H-K9L, VIS-NIR1 COATED, BICONCAVE LENS	
FRACTIONAL $\pm$		ENG APPR.			
ANGULAR: ± 3 ARC MIN		MFG APPR.			
TWO PLACE DECIMAL: ± 0.10		QA	Ann Chen	01.04.25	SIZE A
THREE PLACE DECIMAL: ± 0.05		COMMENTS			
INTERPRET GEOMETRIC TOLERANCING PER:					
MATERIAL H-K9L					DWG.NO. L-DC0040600050
FINISH					
DO NOT SCALE DRAWING		PROJECT NO.		SCALE:	WEIGHT: SHEET 1 OF 1

REV **0**