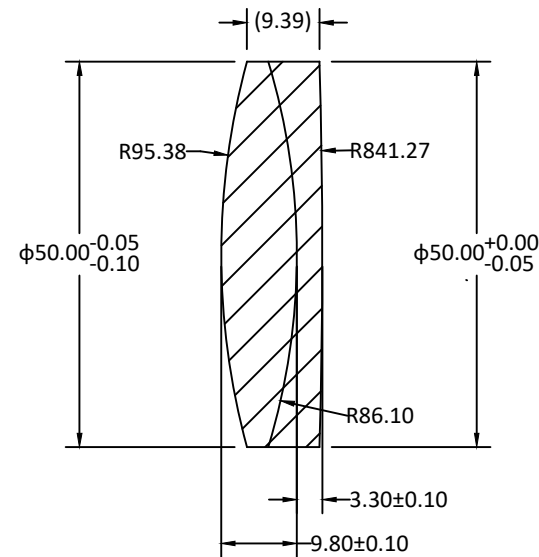
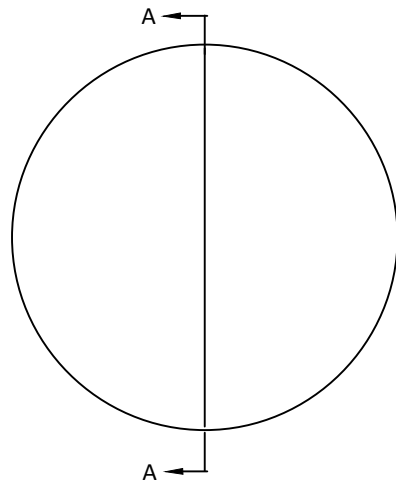


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
95.38 CX	±0.19	3	1	90%	50.00	-0.05/-0.10	N-BK7	517-642	9.80	±0.10
86.10	±0.17	3	1	90%	50.00	+0/-0.05	H-F3	617-367	3.30	±0.10
841.27 CX	±1.68	3	1	90%						



SECTION A-A

Notes:

- ALL DIMENSIONS IN MM
- TOLERANCE UNLESS SPECIFIED ± 0.10
- MATERIAL GRADE B, FA PER MIL-G-174, SCHOTT OR EQUIVALENT, RoHS COMPLIANT
- MANUFACTURE PER MIL-PRF-13830
- POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
- SURFACE QUALITY : 60-40 SCRATCH-DIG
- CHAMFER EDGES: $0.5 \times 45^\circ$ MAX UNLESS SPECIFIED
- CENTRATION TOLERANCE: 3.0' MINUTES MAX
- EFL: 200MM $\pm 2\%$
- DESIGN WAVELENGTH: 587.6NM
- COATING: UNCOATED
- CEMENT USING NORLAND NOA61 OR EQUIVALENT

UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
DIMENSIONS ARE IN mm		DRAWN	Sally Song		
TOLERANCES:		CHECK			
FRACTIONAL $\pm$		ENG APPR.			
ANGULAR: ± 3 ARC MIN		MFG APPR.		TITLE: DIAMETER 50MM, EFL 200MM, ACHROMAT LENS	
TWO PLACE DECIMAL: ± 0.10		QA	Ann Chen		
THREE PLACE DECIMAL: ± 0.05		COMMENTS		SIZE	DWG.NO.
INTERPRET GEOMETRIC TOLERANCING PER:				A	L-AC0010200050
MATERIAL				REV	0
FINISH					
DO NOT SCALE DRAWING		PROJECT NO.		SCALE: 1:1	WEIGHT:
				SHEET 1 OF 1	