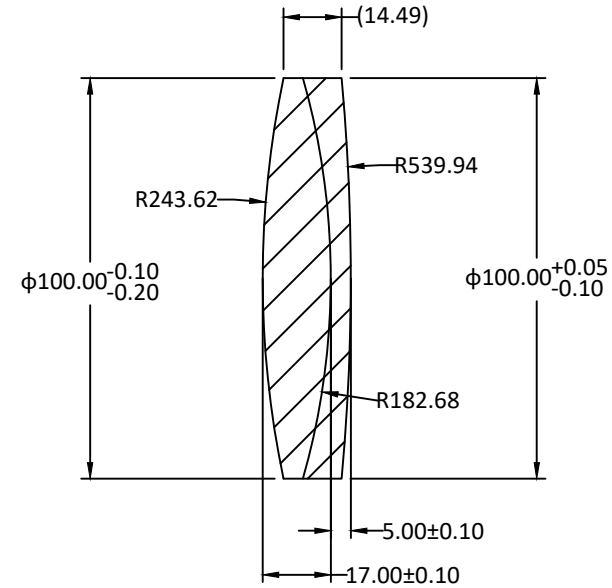
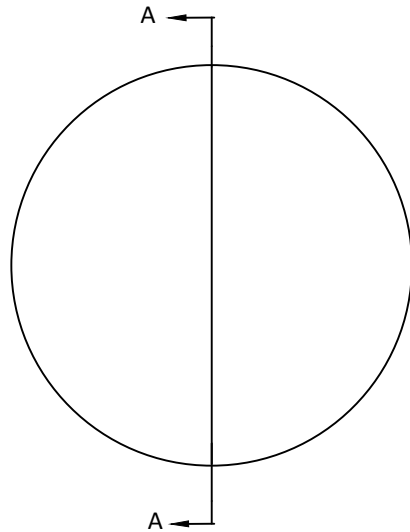



RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
243.62 CX	±0.48	3	2	90	100.00	-0.1/-0.2	N-BK7	517-642	17.00	±0.10
182.68	±0.36	3	2	90	100.00	+0.05/-0.1	N-SF5	673-322	5.00	±0.10
539.94 CX	±1.08	3	2	90						



SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. TOLERANCE UNLESS SPECIFIED ± 0.10
3. MATERIAL GRADE B, FA PER MIL-G-174,SCHOTT OR EQUIVALENT, RoHS COMPLIANT
4. MANUFACTURE PER MIL-PRF-13830
5. POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
6. SURFACE QUALITY : 60-40 SCRATCH-DIG
7. CHAMFER EDGES: 0.5×45°MAX UNLESS SPECIFIED
8. CENTRATION TOLERANCE: 3.0' MINUTES MAX
9. EFL:400MM±2%
10. DESIGN WAVELENGTH:587.6NM
11. COATING: S1 & S3: Ravg <0.8% @ 400-950nm @ 0° AOI
12. CEMENT USUNG NORLAND NOA61 OR EQUIVALENT

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	
DIMENSIONS ARE IN mm		DRAWN	Sally Song	
TOLERANCES:		CHECK		
FRACTIONAL ±		ENG APPR.		
ANGULAR: ±3 ARC MIN		MFG APPR.		
TWO PLACE DECIMAL: ±0.10		QA	Ann Chen	12.18.24
THREE PLACE DECIMAL: ±0.05		COMMENTS		
INTERPRET GEOMETRIC TOLERANCING PER:				
MATERIAL				SIZE DWG.NO.
FINISH				A L-AC0040400100
DO NOT SCALE DRAWING		PROJECT NO.		REV 0
		SCALE: 1:1	WEIGHT:	SHEET 1 OF 1