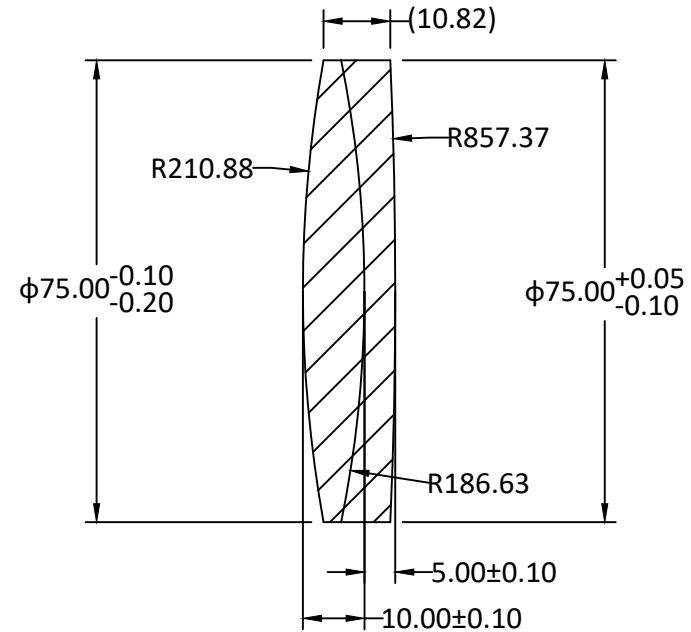
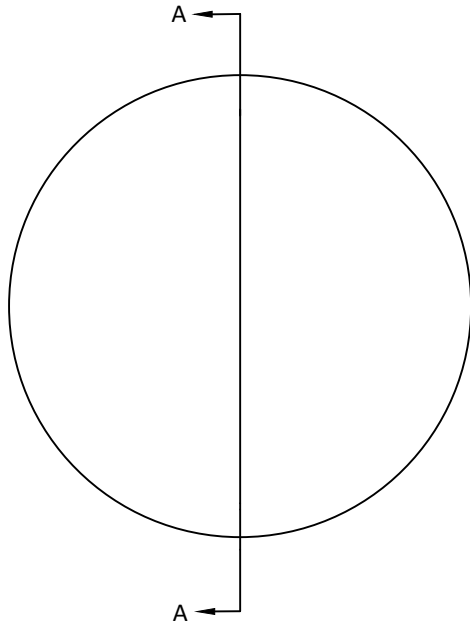


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
210.88 CX	±0.50	5	2	90%	75.00	-0.1/-0.2	N-BK7	517-642	10.00	±0.10
186.63	±0.45	5	2	90%	75.00	+0.05/-0.1	N-SF2	648-338	5.00	±0.10
857.37 CX	±2.00	3	2	90%						



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: 400MM $\pm 2\%$
- DESIGN WAVELENGTH: 587.6NM
- COATING: S1 & S3: SINGLE LAYER MGF2@550NM PER MIL-C-675C, MODERATE ABRASION
- CEMENT USING NORLAND NOA61 OR EQUIVALENT

UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
DIMENSIONS ARE IN mm		DRAWN	Sally Song		
TOLERANCES:		CHECK		TITLE:	
FRACTIONAL $\pm$		ENG APPR.			
ANGULAR: ± 3 ARC MIN		MFG APPR.			
TWO PLACE DECIMAL: ± 0.10		QA	Ann Chen	DIAMETER 75.00MM, EFL 400MM, MgF2 COATED, ACHROMAT LENS	
THREE PLACE DECIMAL: ± 0.05		COMMENTS			
INTERPRET GEOMETRIC TOLERANCING PER:				SIZE	DWG. NO.
MATERIAL				A	L-AC0020400075
FINISH					REV
DO NOT SCALE DRAWING		PROJECT NO.			0
		SCALE: 1:1	WEIGHT:	SHEET 1 OF 1	