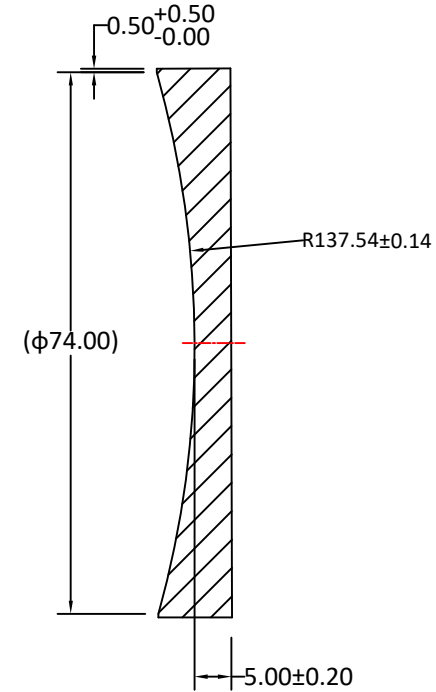
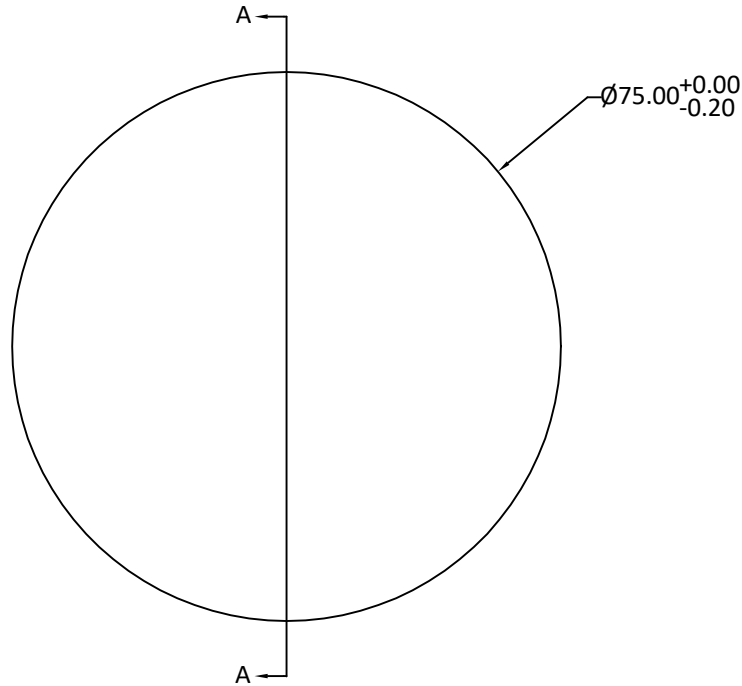



RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
-137.54 CC	±0.14	3	0.5	90%	75.00	+0/-0.20	JGS1		5.00	±0.20
Plano	-	3	0.5	90%						



SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. TOLERANCE UNLESS SPECIFIED ± 0.10
3. MATERIAL: GRADE B, FA PER MIL-G-174, FUSED SILICA JGS1, ROHS COMPLIANT
4. MANUFACTURE PER MIL-PRF-13830
5. POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
6. FOCAL LENGTH(EFL): $-300.00 \pm 1\%$
7. SURFACE QUALITY : 40-20 SCRATCH-DIG
8. CHAMFER EDGES: $0.5 \times 45^\circ$ MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 1.0' MINUTES MAX
10. COATING: UNCOATED

UNLESS OTHERWISE SPECIFIED:		NAME	DATE		
DIMENSIONS ARE IN mm TOLERANCES: FRACTIONAL \pm ANGULAR: ± 3 ARC MIN TWO PLACE DECIMAL: ± 0.10 THREE PLACE DECIMAL: ± 0.05		DRAWN	Sally Song		
INTERPRET GEOMETRIC TOLERANCING PER:		CHECK			TITLE: DIAMETER 75.00MM, EFL -300.00MM, JGS1 PLANO CONCAVE LENSES
MATERIAL H-K9L		ENG APPR.			
FINISH		MFG APPR.			
DO NOT SCALE DRAWING		QA			SIZE A
PROJECT NO.		COMMENTS		DWG.NO. L-PC1010300075	
				REV 0	
		SCALE:		WEIGHT:	
				SHEET 1 OF 1	