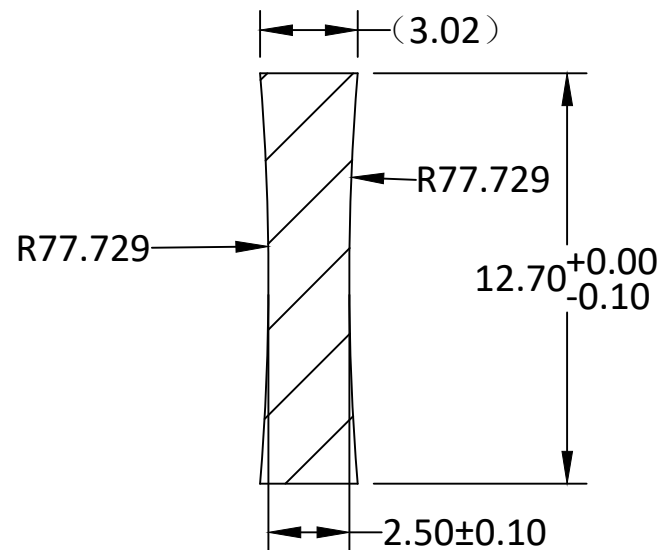
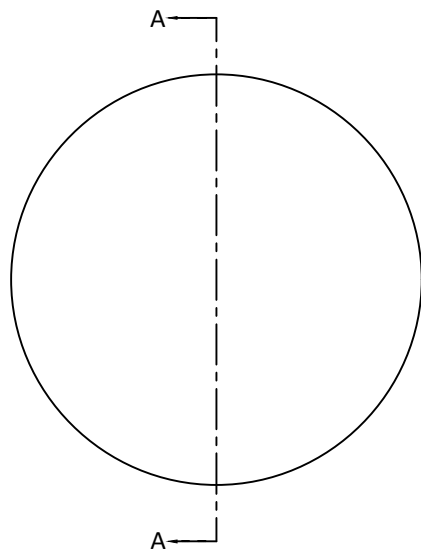


RADIUS	R TOL	POWER	IRRG	CA	DIA	DIA TOL	MATERIAL	INDEX	CT	CT TOL
77.729 CC	±0.19	3	1	90%	12.70	+0/-0.10	H-K9L	517642	2.50	±0.10
77.729 CC	±0.19	3	1	90%						



SECTION A-A

Notes:

- ALL DIMENSIONS IN MM
- TOLERANCE UNLESS SPECIFIED ± 0.10
- MATERIAL: GRADE B, FA PER MIL-G-174, CDGM OR EQUIVALENT, ROHS COMPLIANT
- MANUFACTURE PER MIL-PRF-13830
- POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
- FOCAL LENGTH(EFL): $-75.00 \pm 2\%$
- SURFACE QUALITY : 40-20 SCRATCH-DIG
- CHAMFER EDGES: $0.5 \times 45^\circ$ MAX UNLESS SPECIFIED
- CENTRATION TOLERANCE: 3.0' MINUTES MAX
- COATING: S1 & S2: Ravg0.5% @ 630-1100nm @ 0° AOI

UNLESS OTHERWISE SPECIFIED:			NAME	DATE	CZ OPTICAL MANUFACTURER FROM CHINA			
DIMENSIONS ARE IN mm TOLERANCES: FRACTIONAL ± ANGULAR: ±3 ARC MIN TWO PLACE DECIMAL: ±0.10 THREE PLACE DECIMAL: ±0.05		DRAWN			TITLE: DIAMETER 12.7MM, EFL -75.00MM, H-K9L, NIR 1 COATED, BICONCAVE LENS			
		CHECK						
		ENG APPR.						
		MFG APPR.						
INTERPRET GEOMETRIC TOLERANCING PER:		QA	Ann Chen	01.04.25	SIZE DWG.NO. REV A L-DC005007512Z 0			
		COMMENTS						
MATERIAL H-K9L								
FINISH								
DO NOT SCALE DRAWING		PROJECT NO.			SCALE:	WEIGHT:	SHEET 1 OF 1	