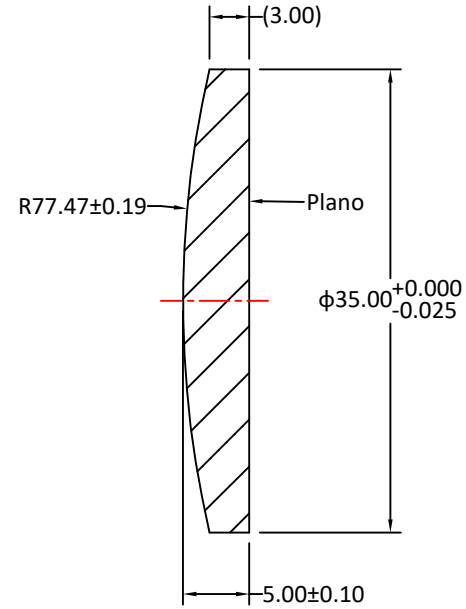
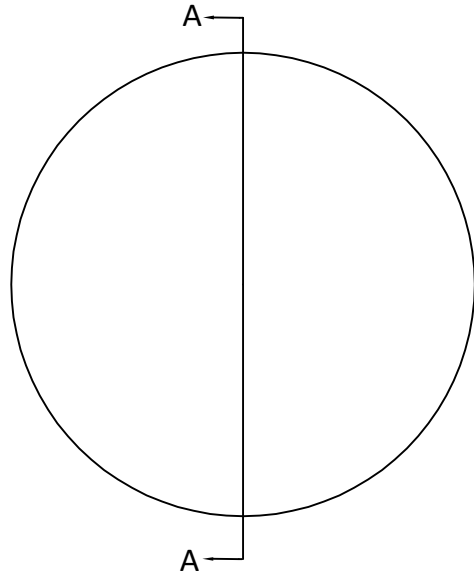



| RADIUS   | R TOL | POWER | IRRG | CA  | DIA   | DIA TOL   | MATERIAL | INDEX  | CT   | CT TOL |
|----------|-------|-------|------|-----|-------|-----------|----------|--------|------|--------|
| 77.47 CX | ±0.19 | 3     | 0.5  | 90% | 35.00 | +0/-0.025 | H-K9L    | 517642 | 5.00 | ±0.10  |
| Plano    | -     | 3     | 0.5  | 90% |       |           |          |        |      |        |



SECTION A-A

Notes:

1. ALL DIMENSIONS IN MM
2. TOLERANCE UNLESS SPECIFIED ± 0.10
3. MATERIAL: OPTICAL GLASS H-K9L
4. MANUFACTURE PER MIL-PRF-13830
5. POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
6. FOCAL LENGTH(EFL): 150.00±1%
7. SURFACE QUALITY : 40-20 SCRATCH-DIG
8. CHAMFER EDGES: 0.5×45°MAX UNLESS SPECIFIED
9. CENTRATION TOLERANCE: 1.0' MINUTES MAX
10. COATING: UNCOATED

|                                      |  |           |            |   |  |
|--------------------------------------|--|-----------|------------|---|--|
| UNLESS OTHERWISE SPECIFIED:          |  | NAME      | DATE       |  |  |
| DIMENSIONS ARE IN mm                 |  | DRAWN     | Sally Song |   |  |
| TOLERANCES:                          |  | CHECK     |            |   | TITLE:<br>DIAMETER 35.00MM, EFL 150.00MM, H-K9L PLANO<br>CONVEX LENSES |
| FRACTIONAL ±                         |  | ENG APPR. |            |   |  |
| ANGULAR: ±3 ARC MIN                  |  | MFG APPR. |            |   |  |
| TWO PLACE DECIMAL: ±0.10             |  | QA        |            |   |  |
| THREE PLACE DECIMAL: ±0.05           |  | COMMENTS  |            |   | SIZE <b>A</b> DWG.NO. <b>L-PX0010150035</b> REV <b>0</b>               |
| INTERPRET GEOMETRIC TOLERANCING PER: |  |           |            | DO NOT SCALE DRAWING  | PROJECT NO.  |
| MATERIAL H-K9L                       |  |           |            | SCALE:  | WEIGHT:  |
| FINISH                               |  |           |            | SHEET 1 OF 1  |  |