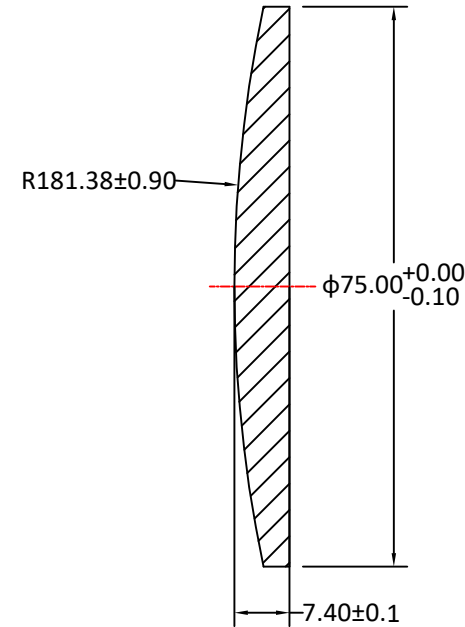
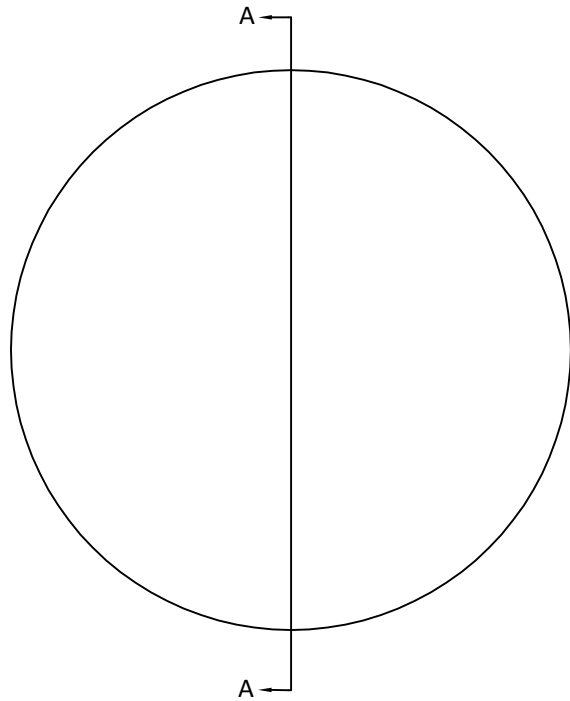



| RADIUS    | R TOL | POWER | IRRG | CA  | DIA   | DIA TOL  | MATERIAL | INDEX  | CT   | CT TOL |
|-----------|-------|-------|------|-----|-------|----------|----------|--------|------|--------|
| 181.38 CX | ±0.90 | 3     | 1    | 90% | 75.00 | +0/-0.10 | H-K9L    | 517642 | 7.40 | ±0.10  |
| Plano     | -     | 3     | 1    | 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, CDGM OR EQUIVALENT, ROHS COMPLIANT
4. MANUFACTURE PER MIL-PRF-13830
5. POLISH TO TESTPLATE WITHIN POWER AND IRREGULARITY INDICATED (FRINGES)
6. FOCAL LENGTH(EFL): 350.00±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 75MM, EFL 350.00MM, H-K9L PLANO CONVEX LENSES |
| FRACTIONAL ±                         |  | ENG APPR.   |            |   |  |
| ANGULAR: ±3 ARC MIN                  |  | MFG APPR.   |            |   |  |
| TWO PLACE DECIMAL: ±0.10             |  | QA          |            |   | SIZE DWG.NO.<br><b>A</b> L-PX0010350075                          |
| THREE PLACE DECIMAL: ±0.05           |  | COMMENTS    |            |   |  |
| INTERPRET GEOMETRIC TOLERANCING PER: |  |             |            | SCALE:  | WEIGHT:  |
| MATERIAL H-K9L                       |  |             |            | SHEET 1 OF 1  |  |
| FINISH                               |  |             |            |   |  |
| DO NOT SCALE DRAWING                 |  | PROJECT NO. |            |   |  |