



## SECTION A-A

## Notes:

- 1. ALL DIMENSIONS IN MM
- 2. SUBSTRATE MATERIAL: OPTICAL GLASS H-K9L
- 3. S1: POLISHED
- 4. S2: FLAT, POLISHED
- 5. BALL SPHERICITY: 0.005mm
- 6. COATING: UNCOATED

| UNLESS OTHERWISE SPECIFIED:   |             | NAME       | DATE     |                                     | Ţ      | POPT       | ICA        |     |  |
|---|-------------|------------|----------|-------------------------------------|--------|------------|------------|-----|--|
| DIMENSIONS ARE IN mm TOLERANCES: FRACTIONAL ± ANGULAR: ±3 ARC MIN TWO PLACE DECIMAL: ±0.10 THREE PLACE DECIMAL: ±0.05 | DRAWN       | Sally Song | 01.22.25 |                                     |        | MANUFACTUR |            |     |  |
|   | CHECK       |            |          | T.T.                                |        |            |            |     |  |
|   | ENG APPR.   |            |          | IIILE                               | TITLE: |            |            |     |  |
|   | MFG APPR.   |            |          | 1.50 DIAMETER, H-K9L HALF BALL LENS |        |            |            |     |  |
| INTERPRET GEOMETRIC TOLERANCING PER:  | QA          |            |          |                                     |        |            |            |     |  |
|   | COMMENTS    |            |          |                                     |        |            |            |     |  |
| MATERIAL<br>H-K9L   |             |            |          | SIZE DWG.NO.                        |        |            |            | REV |  |
| FINISH  |             |            |          | A                                   | L      | HB01015    | 0H         | 0   |  |
| DO NOT SCALE DRAWING  | PROJECT NO. |            |          | SCAL                                | .E:    | WEIGHT:    | SHEET 1 OF | 1   |  |