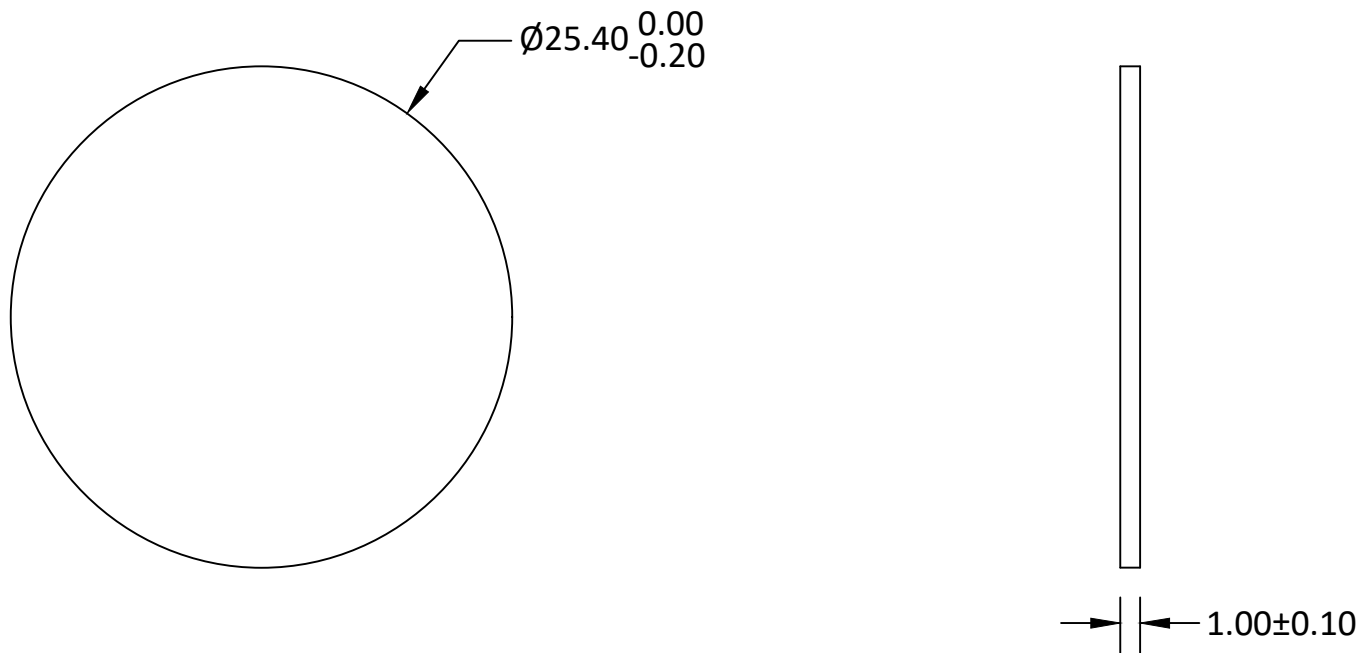




#### NOTES/SPECIFICATIONS:

1. MATERIALS: SAPPHIRE
2. CLEAR APERTURE:  $\geq 90\%$
3. SURFACE FLATNESS:  $\leq 2\lambda$  AT 633nm
4. SURFACE QUALITY: 60-40 SCRATCH-DIG
5. CHAMFER: PROTECTIVE AS NEEDED
6. PARALLELISM:  $\leq 3$  arcmin
7. COATING: UNCOATED

|                                                                                                                                      |  |             |      |      |                                                                                                                                                                                  |  |         |              |
|--------------------------------------------------------------------------------------------------------------------------------------|--|-------------|------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------|--------------|
|                                                                                                                                      |  |             |      |      |                                                                                                                                                                                  |  |         |              |
| UNLESS OTHERWISE SPECIFIED:                                                                                                          |  |             | NAME | DATE | <div></div> <div>TITLE:<br/><br/>DIAMETER 25.40MM, 1MM THICKNESS,<br/>SAPPHIRE WINDOW</div> |  |         |              |
| DIMENSIONS ARE IN mm<br>TOLERANCES:<br>FRACTIONAL ±<br>ANGULAR: ±3 ARC MIN<br>TWO PLACE DECIMAL: ±0.10<br>THREE PLACE DECIMAL: ±0.05 |  | DRAWN       |      |      |                                                                                                                                                                                  |  |         |              |
|                                                                                                                                      |  | CHECK       |      |      |                                                                                                                                                                                  |  |         |              |
|                                                                                                                                      |  | ENG APPR.   |      |      |                                                                                                                                                                                  |  |         |              |
|                                                                                                                                      |  | MFG APPR.   |      |      |                                                                                                                                                                                  |  |         |              |
| INTERPRET GEOMETRIC<br>TOLERANCING PER:                                                                                              |  | QA          |      |      | <div><div>SIZE</div><div>A</div><div>DWG.NO.</div><div>WSU-025Z001</div><div>REV</div><div>0</div></div>                                                                         |  |         |              |
| MATERIAL<br>SAPPHIRE                                                                                                                 |  | COMMENTS    |      |      |                                                                                                                                                                                  |  |         |              |
| FINISH                                                                                                                               |  |             |      |      |                                                                                                                                                                                  |  |         |              |
| DO NOT SCALE DRAWING                                                                                                                 |  | PROJECT NO. |      |      | SCALE: 1:1                                                                                                                                                                       |  | WEIGHT: | SHEET 1 OF 1 |