



NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: $\geq \text{Ø}22.86\text{mm}$
2. SURFACE FLATNESS:
 $\leq \lambda/10$ AT 633nm OVER CLEAR APERTURE
 $\leq \lambda/20$ AT 633nm OVER CENTRAL $\text{Ø}10\text{mm}$
3. SURFACE QUALITY: 10-5 SCRATCH-DIG
4. THICKNESS TOLERANCE: $\pm 0.4\text{ mm}$
5. DIAMETER TOLERANCE: $+0.0/-0.2\text{ mm}$
6. WEDGE ANGLE: $30 \pm 10\text{arcmin}$

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

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|---|------|---|---|----------|-------|-----|
| DRAWING PROJECTION | |  |  | | | |
| | NAME | DATE | D25.4 Wedged UVFS Window | | | |
| DRAWN | CWD | 2022/5/18 | WW4254-5-1 | | | |
| APPROVAL | ZSB | 2022/5/18 | MATERIAL | WEIGHT | SCALE | REV |
| FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES | | | UV GRADE FUSED SILICA | 0.0062kg | | B |